RC
667
F813
sec.21
1968

THE FRAMINGHAM STUDY

An Epidemiological Investigation
of
Cardiovascular Disease

Section 21

RC
667
F813
Sec. 21
1968

NIH LIBRARY

Section 21. Incidence of Death from Cardiovascular Disease other than Coronary Heart Disease by sex, age and level of characteristic at exam for 22 characteristics

A. 10-year age groups
B. 5-year age groups

Characteristics	Table Number
Alcohol Consumed	21-A- 1, 21-B- 1
Blood Pressure, First Examiner, Systolic	21-A- 2, 21-B- 2
Blood Pressure, First Examiner, Diastolic	21-A- 3, 21-B- 3
Blood Sugar	21-A- 4, 21-B- 4
Serum Cholesterol	21-A- 5, 21-B- 5
Cigarettes Smoked	21-A- 6, 21-B- 6
Framingham Relative Weight	21-A- 7, 21-B- 7
Hematocrit	21-A- 8, 21-B- 8
Hemoglobin	21-A- 9, 21-B- 9
Phospholipid	21-A-10, 21-B-10
Uric Acid	21-A-11, 21-B-11
Vital Capacity	21-A-12, 21-B-12
Weight	21-A-13, 21-B-13
Abnormal Electrocardiogram	21-A-14, 21-B-14
Left Ventricular Hypertrophy	21-A-15, 21-B-15
Nonspecific T-wave Abnormality by Electrocardiogram	21-A-16, 21-B-16
Smoking Now	21-A-17, 21-B-17
Urine Albumin	21-A-18, 21-B-18
Urine Sugar	21-A-19, 21-B-19
Generalized Cardiac Enlargement by X-ray	21-A-20, 21-B-20
Heart Enlargement by X-ray	21-A-21, 21-B-21
Left Ventricular Hypertrophy by X-ray	21-A-22, 21-B-22

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402 - Price $1.50

September 1968

INTRODUCTION

The tables in Sections 9 through 22 present for the 14-year follow-up of the Framingham Study--by sex, age at Exam, and level of characteristic at Exam--the population at risk of an event and the incidence of that event. Tables numbered with the letter A show the data in ten-year age groups, for range 35-64 years; tables numbered with the letter B show the data in five-year age groups, for range 29-74 years. The number preceding the letter, in the table number, designates a population table (Table 9-A or Table 9-B) or an incidence table (Tables 10-A to 22-A, or Tables 10-B to 22-B). The number following the letter designates the characteristic.

Within each section appear 22 tables for the characteristics:

-1 Alcohol Consumed
-2 Blood Pressure, First Examiner, Systolic
-3 Blood Pressure, First Examiner, Diastolic
-4 Blood Sugar
-5 Serum Cholesterol
-6 Cigarettes Smoked
-7 Framingham Relative Weight
-8 Hematocrit
-9 Hemoglobin
-10 Phospholipid
-11 Uric Acid
-12 Vital Capacity
-13 Weight
-14 Abnormal Electrocardiogram
-15 Left Ventricular Hypertrophy
-16 Nonspecific T-wave Abnormality by Electrocardiogram
-17 Smoking Now
-18 Urine Albumin
-19 Urine Sugar
-20 Generalized Cardian Enlargement by X-ray
-21 Heart Enlargement by X-ray
-22 Left Ventricular Hypertrophy by X-ray

See Section 3-Notes for a description of these characteristics. The levels shown for the characteristic in the stub of a table cover the range of the characteristic. Following the levels, "Unknown" means that the subject took the Exam but was not assigned a characteristic value, "No Exam" means that the subject did not take the Exam.

Section 9 shows the number of subjects at Exam

alive,
with coronary heart disease,
with cerebrovascular accident,
with intermittent claudication,
with congestive heart failure.

See Section 8-Criteria for diagnosis of a specified event. Prevalence of coronary heart disease at Exam is defined as the number of subjects alive at Exam with pre-existing coronary heart disease at Exam 1 or with definite coronary heart disease developed before Exam. Prevalence of cerebrovascular accident is the number of subjects alive at Exam with definite or doubtful CVA at Exam 1 or with definite CVA developed before Exam. Prevalence of intermittent claudication is the number of subjects alive at Exam with definite IC at Exam 1 or with definite IC developed before Exam. Prevalence of congestive heart failure is the number of subjects alive at Exam with definite or doubtful CHF at Exam 1 or with definite CHF developed before Exam.

Population at risk of developing a specified event may be determined by subtracting from the population alive at Exam the prevalence, as indicated in following comments relating to incidence of the event.

Sections 10 through 22 show data for incidence of 13 events:

Table 10- Coronary Heart Disease
Table 11- Myocardial Infarction
Table 12- Angina Pectoris Uncomplicated

Table 13- Sudden Death from Coronary Heart Disease
Table 14- Non-Sudden Death from Coronary Heart Disease
Table 15- Cerebrovascular Accident
Table 16- Brain Infarction
Table 17- Intermittent Claudication
Table 18- Congestive Heart Failure
Table 19- Death
Table 20- Death from Coronary Heart Disease
Table 21- Death from Cardiovascular Disease other than CHD
Table 22- Death from Cause other than Cardiovascular Disease

See Section 8-Criteria for diagnosis of specified event. Note that the event angina pectoris uncomplicated is the occurrence of definite angina pectoris in an Exam interval without definite myocardial infarction or definite coronary insufficiency occurring before or in the same Exam interval.

An incidence table shows:

1) Number of subjects in population at risk at Exam who develop the event in the interval from Exam to end of follow-up.--

Subjects with pre-existing CHD at Exam 1 or with definite CHD developed before Exam are excluded from the population at risk where the event is CHD or one of its four manifestations listed above (Table 10- through Table 14-). Subjects with definite or doubtful CVA at Exam 1 or with definite CVA developed before Exam are excluded from the population at risk where the event is cerebrovascular accident (Table 15-) or brain infarction (Table 16-). Subjects with definite intermittent claudication at Exam 1 or developed before Exam are excluded from the population at risk of intermittent claudication (Table 17-). Subjects with definite or doubtful congestive heart failure at Exam 1 or with definite congestive heart failure developed before Exam are excluded from the population at risk of CHF (Table 18-). All subjects alive at Exam are

included in the population at risk of death (Tables 19- through 22-).

Note that some columns are blank for "incidence in interval after Exam" for age groups 29-34, 35-39, 65-69, and 70-74. This is done because no subjects in these age groups were alive at that particular Exam.

2) Number of subjects defined as above per 1,000 population at risk at Exam.--

Note that some columns are blank for "incidence rate per 1,000 in interval after Exam" for age groups 29-34, 35-39, 65-69, and 70-74. Here a blank column indicates that the number of subjects for both men and women is less than 50 alive at that particular Exam and in that age group. Whenever the population at risk is zero, asterisks are shown for the rate.

3) Average annual rate.--

A rate is formed by putting in the numerator the number of subjects in population at risk at Exam who develop the event in the interval from Exam to next Exam, summed over the first seven Exams, and putting in the denominator the population at risk at Exam, summed over the first seven Exams. To put the rate on an annual basis it is divided by two (since the Study subjects were examined biennially). If the event involves death (Tables 13-, 14-, 19-, 20-, 21-, 22-) population at risk at Exam 1 excludes volunteer subjects (since they had to take Exam 2 before being added to the Study). If the characteristic is missing from the Exam procedure (for example, Phospholipid at Exam 5 and at Exam 6) but is included in the procedure for an earlier Exam, a

subject in the population at risk at that Exam is assigned the characteristic value he had on the earlier Exam. Whenever the population at risk is zero, asterisks are shown for the rate.

4) Slope and standard error of slope.--

To afford a measure of the association between increased risk of the event and elevated levels of the characteristic, the linear discriminant function coefficient b is shown in the table along with its standard error. Coefficient b appears as the slope in the equation,

$$\ln(P/Q) = a + bX$$

where

P = risk function denoting the proportion of subjects at risk of event with characteristic value of X who develop the event within the interval

$Q = 1 - P$

X = known value of characteristic

$b = (m_1 - m_0)/s^2$

m_1 = mean value of characteristic for subjects who develop the event within the interval

m_0 = mean value of characteristic for subjects who do not develop the event within the interval

s^2 = pooled estimate of variance of characteristic

$= [\Sigma X_0^2 + \Sigma X_1^2 - (\Sigma X_0)^2/n_0 - (\Sigma X_1)^2/n_1]/(n_0 + n_1 - 2)$

n_1 = number of subjects who develop the event in the interval

n_0 = number of subjects who do not develop the event in the interval

$a = -\ln(n_0/n_1) - b[(m_0 + m_1)/2]$

(Reference: Cornfield, J.: Joint dependence of risk of coronary heart disease on serum cholesterol and systolic blood pressure: a discriminant function analysis, Federation Proceedings, Vol. 21, pages 58-61, 1962.)

Assumptions are involved in this model, namely that the characteristic has a normal frequency distribution in both the subjects who develop the event and the subjects who do not develop the event, and that the variances in these two groups are the same. None of the characteristics in the Study appearing as a continuous variable (for example, blood pressure) has a normal distribution; however, all but one are somewhat bell-shaped--the characteristic alcohol consumed has an L-shape distribution. Values have been assigned for the discrete variables. The levels are 0, 1, 2, and 3 for characteristic cigarettes smoked (-6); 0, 1, and 2 for characteristics -14, -15, -16, -18, -19, -20, -21, -22; 0 and 1 for characteristic smoking now (-17). Certainly none of these characteristics has a normal distribution.

The variance of the discriminant function coefficient b is estimated by

$$\mathrm{Var}(b) = (1/n_0 + 1/n_1)/s^2$$

The standard error of b shown in the table is the square root of the estimated variance.

Slope and standard error are shown both for incidence from Exam to end of follow-up and for average incidence from Exam to next Exam. The group of subjects who develop the event in the interval is clearly distinct from the group of subjects who do not develop the event in the interval when the interval is between Exam and end of follow-up. But when the interval is between Exams and the seven intervals are summed the resulting groups may contain some of the same subjects. Because the observations are not independent, the standard error as computed is not precisely defined and should be considered as a first

approximation to a correct standard error for the average incidence.

Asterisks are shown for the slope and standard error when the number of subjects is less than three for either the group developing event or the group not developing event, or when the variance of characteristic is zero.

TABLE 21-A-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL 7	5	2	1	0	0	0	2
NONE	0	3	0	0	0	0	0	NONE ****	25	****	0	****	****	0	0
000-009	0	1	0	1	0	0	0	000-009 ****	4	****	4	****	****	0	5
010-019	0	0	0	0	0	0	0	010-019 ****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029 ****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039 ****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049 ****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059 ****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069 ****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079 ****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372 ****	0	****	0	****	****	0	0
UNKNOWN	6	0	2	0	0	0	0	SLOPE ******	-0.017	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR *****	0.013	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL 38	29	19	16	10	1	1	9
NONE	0	5	0	3	0	0	0	NONE ****	36	****	23	****	****	0	13
000-009	0	4	0	1	0	0	0	000-009 ****	20	****	5	****	****	0	4
010-019	0	2	0	0	0	0	0	010-019 ****	26	****	0	****	****	0	10
020-029	0	1	0	1	0	0	0	020-029 ****	18	****	22	****	****	0	0
030-039	0	2	0	1	0	0	0	030-039 ****	31	****	18	****	****	0	14
040-049	0	1	0	1	0	0	0	040-049 ****	29	****	24	****	****	0	21
050-059	0	0	0	0	0	0	0	050-059 ****	0	****	0	****	****	0	0
060-069	0	1	0	1	0	0	0	060-069 ****	42	****	30	****	****	0	25
070-079	0	0	0	0	0	0	0	070-079 ****	0	****	0	****	****	0	0
080-372	0	3	0	1	0	0	0	080-372 ****	59	****	14	****	****	0	13
UNKNOWN	28	1	10	0	6	0	0	SLOPE ******	0.005	******	0.003	******	******	******	0.008
NO EXAM	0	2	4	3	2	1	1	STD.ERROR *****	0.007	*****	0.008	*****	*****	*****	0.009
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL 46	42	36	29	16	19	10	36
NONE	0	4	0	7	0	0	1	NONE ****	34	****	51	****	****	8	45
000-009	0	8	0	5	0	0	1	000-009 ****	54	****	31	****	****	7	26
010-019	0	0	0	2	0	0	1	010-019 ****	0	****	39	****	****	16	32
020-029	0	3	0	0	0	0	0	020-029 ****	125	****	0	****	****	0	23
030-039	0	1	0	1	0	0	0	030-039 ****	28	****	26	****	****	0	20
040-049	0	1	0	0	0	0	0	040-049 ****	43	****	0	****	****	0	25
050-059	0	1	0	0	0	0	0	050-059 ****	83	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069 ****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079 ****	0	****	0	****	****	0	0
080-372	0	2	0	0	0	0	0	080-372 ****	57	****	0	****	****	0	20
UNKNOWN	16	0	17	0	9	8	0	SLOPE ******	-0.002	******	-0.014	******	******	-0.019	-0.008
NO EXAM	0	1	4	3	1	4	4	STD.ERROR *****	0.006	*****	0.007	*****	*****	0.017	0.006

TABLE 21-A-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
NONE	0	1	0	1	0	0	0	NONE	****	3	****	4	****	****	0	0
000-009	0	0	0	2	0	0	0	000-009	****	0	****	6	****	****	0	3
010-019	0	1	0	1	0	0	0	010-019	****	10	****	12	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	1	0	0	0	0	0	030-039	****	29	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	7	0	5	0	3	2	0	SLOPE	******	0.016	******	-0.013	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	*****	0.032	*****	0.027	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
NONE	0	6	0	0	0	0	0	NONE	****	16	****	0	****	****	0	3
000-009	0	6	0	1	0	0	0	000-009	****	19	****	3	****	****	0	7
010-019	0	0	0	1	0	0	0	010-019	****	0	****	17	****	****	0	25
020-029	0	1	0	0	0	0	0	020-029	****	29	****	0	****	****	0	20
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	1	040-049	****	0	****	0	****	****	45	43
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	22	0	8	0	4	4	0	SLOPE	******	-0.015	******	******	******	******	******	0.016
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	0.020	*****	*****	*****	*****	*****	0.020
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
NONE	0	12	0	11	0	0	0	NONE	****	39	****	29	****	****	0	21
000-009	0	5	0	4	0	0	1	000-009	****	27	****	18	****	****	4	18
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	1	030-039	****	0	****	0	****	****	21	29
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	1	0	0	0	0	0	060-069	****	1000	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	1	0	0	0	0	0	080-372	****	200	****	0	****	****	0	0
UNKNOWN	13	0	19	2	14	6	0	SLOPE	******	0.017	******	-0.023	******	******	******	-0.014
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	*****	0.016	*****	0.018	*****	*****	*****	0.016

TABLE 21-A-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	0	0	0	0
120-129	1	1	0	0	0	0	0	120-129	5	5	0	0	0	0	0	0
130-139	1	0	0	0	0	0	0	130-139	4	0	0	0	0	0	0	0
140-149	0	0	0	0	0	0	0	140-149	0	0	0	0	0	0	0	0
150-159	2	0	1	0	0	0	0	150-159	36	0	31	0	0	0	0	21
160-169	0	2	0	1	0	0	0	160-169	0	125	0	59	0	0	0	48
170-179	2	0	0	0	0	0	0	170-179	83	0	0	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-300	0	1	1	0	0	0	0	190-300	0	200	500	0	0	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.066	0.140	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.024	0.031	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM																
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
080-109	0	0	1	0	0	0	0	080-109	0	0	21	0	0	0	0	0
110-119	1	1	0	0	0	0	0	110-119	12	9	0	0	0	0	0	6
120-129	4	2	1	3	0	0	0	120-129	27	13	7	20	0	0	0	0
130-139	5	6	1	0	3	0	0	130-139	35	38	8	0	20	0	0	5
140-149	3	1	1	1	2	0	0	140-149	24	10	12	10	19	0	0	22
150-159	5	3	4	3	0	0	0	150-159	65	55	83	57	0	0	0	23
160-169	4	4	0	0	0	0	0	160-169	74	143	0	0	0	0	0	0
170-179	2	0	0	0	0	0	0	170-179	65	0	0	0	0	0	0	0
180-189	2	0	0	0	0	0	0	180-189	111	0	0	0	0	0	0	0
190-300	2	3	2	2	1	0	0	190-300	80	187	222	167	111	0	0	114
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.027	0.042	0.050	0.059	0.036	******	******	0.058
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.009	0.011	0.017	0.017	0.021	*****	*****	0.016
MEN AGED 55-64 AT EXAM																
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
080-109	0	2	1	0	0	1	0	080-109	0	87	24	0	0	29	0	24
110-119	1	0	0	0	1	1	0	110-119	42	0	0	0	14	15	0	12
120-129	0	0	1	2	1	1	1	120-129	0	0	10	20	10	10	10	32
130-139	3	5	1	1	1	2	1	130-139	45	52	10	10	9	19	8	15
140-149	4	1	3	1	1	0	0	140-149	67	15	52	14	12	0	0	0
150-159	1	3	1	2	1	0	0	150-159	19	68	20	36	21	0	0	14
160-169	0	3	2	3	1	2	1	160-169	0	83	62	103	26	43	25	102
170-179	1	0	0	2	1	0	0	170-179	43	0	0	59	48	0	0	0
180-189	1	1	4	1	0	1	0	180-189	91	83	250	67	0	71	0	48
190-300	5	5	4	3	2	0	0	190-300	227	161	154	125	87	0	0	123
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.036	0.033	0.046	0.050	0.029	0.006	-0.004	0.031
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.010	0.009	0.010	0.011	0.014	0.016	0.025	0.009

TABLE 21-A-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
080-109	0	1	2	1	1	1	0	080-109	0	5	9	6	7	14	0	5
110-119	0	0	0	0	0	1	0	110-119	0	0	0	0	0	9	0	4
120-129	1	0	0	0	0	0	0	120-129	4	0	0	0	0	0	0	4
130-139	1	1	1	0	1	0	0	130-139	5	6	9	0	10	0	0	0
140-149	1	0	0	1	0	0	0	140-149	8	0	0	15	0	0	0	0
150-159	3	0	0	1	0	0	0	150-159	44	0	0	34	0	0	0	0
160-169	0	1	1	0	1	0	0	160-169	0	83	125	0	100	0	****	0
170-179	0	0	1	0	0	0	0	170-179	0	0	200	0	0	0	****	0
180-189	1	0	0	0	0	0	0	180-189	143	0	****	0	0	0	0	0
190-300	0	0	0	1	0	0	0	190-300	0	0	0	200	****	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.057	0.041	0.054	0.087	0.025	******	******	-0.029
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.020	0.034	0.028	0.029	0.033	*****	*****	0.033
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
080-109	1	0	2	0	0	0	0	080-109	43	0	21	0	0	0	0	9
110-119	0	3	0	0	1	0	0	110-119	0	24	0	0	6	0	0	5
120-129	3	0	1	2	0	0	0	120-129	21	0	6	11	0	0	0	0
130-139	1	0	1	0	1	0	0	130-139	6	0	7	0	6	0	0	0
140-149	0	5	0	0	0	0	0	140-149	0	42	0	0	0	0	0	0
150-159	2	0	1	0	0	2	0	150-159	18	0	14	0	0	25	0	27
160-169	1	2	0	0	1	0	1	160-169	13	33	0	0	22	0	26	15
170-179	6	1	0	0	0	1	0	170-179	107	33	0	0	0	34	0	22
180-189	2	1	1	0	0	1	0	180-189	48	36	62	0	0	56	0	33
190-300	6	1	2	0	1	0	0	190-300	111	28	95	0	53	0	0	55
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.042	0.020	0.026	******	0.044	0.068	******	0.041
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.008	0.011	0.015	*****	0.022	0.023	*****	0.013
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
080-109	0	0	0	1	1	1	0	080-109	0	0	0	37	43	28	0	31
110-119	0	1	0	1	0	1	0	110-119	0	27	0	17	0	14	0	13
120-129	1	0	1	0	0	1	0	120-129	24	0	10	0	0	11	0	8
130-139	0	2	3	1	2	0	1	130-139	0	25	26	8	15	0	8	19
140-149	0	1	4	2	1	1	0	140-149	0	13	53	20	9	10	0	8
150-159	3	2	1	3	2	0	0	150-159	45	21	14	30	23	0	0	8
160-169	3	3	1	2	0	0	0	160-169	68	44	18	29	0	0	0	0
170-179	0	0	2	1	2	0	0	170-179	0	0	40	20	36	0	0	30
180-189	0	3	0	1	1	1	0	180-189	0	91	0	26	26	24	0	21
190-300	6	7	7	5	5	1	1	190-300	105	127	132	85	86	30	23	42
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.031	0.038	0.039	0.036	0.040	0.017	******	0.010
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.009	0.009	0.008	0.009	0.010	0.017	*****	0.010

TABLE 21-A-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
020-069	1	0	1	0	0	0	0	020-069	23	0	11	0	0	0	0	0
070-074	2	1	0	0	0	0	0	070-074	18	8	0	0	0	0	0	9
075-079	0	0	0	0	0	0	0	075-079	0	0	0	0	0	0	0	0
080-084	0	1	0	0	0	0	0	080-084	0	5	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	085-089	0	0	0	0	0	0	0	0
090-094	1	0	0	0	0	0	0	090-094	6	0	0	0	0	0	0	0
095-099	1	0	0	0	0	0	0	095-099	16	0	0	0	0	0	0	0
100-104	0	1	0	1	0	0	0	100-104	0	34	0	36	0	0	0	25
105-109	1	0	0	0	0	0	0	105-109	91	0	0	0	0	0	0	0
110-160	0	1	1	0	0	0	0	110-160	0	62	100	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.014	0.062	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.034	0.044	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM																
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
020-069	0	3	3	2	1	0	0	020-069	0	52	53	38	24	0	0	33
070-074	1	1	0	0	0	0	0	070-074	14	14	0	0	0	0	0	8
075-079	1	1	0	0	1	0	0	075-079	17	11	0	0	15	0	0	0
080-084	4	2	0	1	0	0	0	080-084	23	14	0	8	0	0	0	0
085-089	2	3	3	1	0	0	0	085-089	26	31	32	9	0	0	0	7
090-094	7	2	0	1	2	0	0	090-094	53	21	0	10	21	0	0	14
095-099	4	2	0	2	1	0	0	095-099	70	38	0	50	21	0	0	15
100-104	4	3	2	0	0	0	0	100-104	56	59	77	0	0	0	0	0
105-109	2	1	1	0	0	0	0	105-109	87	62	62	0	0	0	0	0
110-160	3	2	1	2	1	0	0	110-160	65	80	45	77	67	0	0	55
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.044	0.015	0.023	0.030	0.013	******	******	0.000
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.015	0.018	0.026	0.027	0.035	*****	*****	0.027
MEN AGED 55-64 AT EXAM																
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
020-069	0	1	1	0	1	1	0	020-069	0	24	18	0	26	26	0	18
070-074	2	2	4	0	2	1	0	070-074	59	32	46	0	24	14	0	11
075-079	1	1	1	0	0	0	1	075-079	25	17	16	0	0	0	20	14
080-084	1	1	1	4	2	2	0	080-084	14	12	10	35	15	14	0	19
085-089	0	2	0	2	0	1	0	085-089	0	50	0	29	0	14	0	12
090-094	2	5	2	2	2	0	1	090-094	36	72	41	31	27	0	11	33
095-099	3	3	0	1	0	0	1	095-099	130	100	0	29	0	0	27	23
100-104	4	0	0	2	1	0	0	100-104	143	0	0	57	27	0	0	41
105-109	0	0	2	0	0	1	0	105-109	0	0	111	0	0	111	0	63
110-160	3	5	6	4	1	2	0	110-160	100	167	231	129	50	83	0	130
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.047	0.056	0.057	0.081	0.019	0.017	0.018	0.054
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.018	0.016	0.018	0.020	0.027	0.029	0.047	0.017

TABLE 21-A-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
020-069	0	0	2	1	1	1	0	020-069	0	0	10	6	8	19	0	6
070-074	0	1	0	0	0	0	0	070-074	0	4	0	0	0	0	0	0
075-079	0	0	0	0	0	0	0	075-079	0	0	0	0	0	0	0	0
080-084	1	0	1	0	0	0	0	080-084	4	0	7	0	0	0	0	0
085-089	2	1	1	0	0	0	0	085-089	20	10	13	0	0	0	0	10
090-094	1	0	0	0	0	0	0	090-094	7	0	0	0	0	0	0	0
095-099	2	0	0	0	0	1	0	095-099	39	0	0	0	0	83	0	33
100-104	0	0	0	2	2	0	0	100-104	0	0	0	118	143	0	0	0
105-109	0	1	1	0	0	0	0	105-109	0	77	333	0	0	0	0	0
110-160	1	0	0	1	0	0	0	110-160	43	0	0	143	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.088	0.085	0.044	0.147	0.074	******	******	0.037
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.033	0.052	0.042	0.046	0.049	*****	*****	0.052
WOMEN AGED 45-54 AT EXAM															
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
020-069	0	1	2	0	0	0	0	020-069	0	16	22	0	0	0	0	10
070-074	2	3	0	0	2	0	0	070-074	26	25	0	0	12	0	0	5
075-079	1	0	2	1	0	0	0	075-079	12	0	17	10	0	0	0	0
080-084	5	2	0	1	0	0	0	080-084	26	11	0	5	0	0	0	0
085-089	0	1	0	0	0	0	0	085-089	0	9	0	0	0	0	0	0
090-094	2	1	2	0	0	0	0	090-094	12	9	28	0	0	0	0	7
095-099	2	1	0	0	0	1	0	095-099	28	20	0	0	0	24	0	30
100-104	0	2	0	0	0	1	0	100-104	0	43	0	0	0	22	0	0
105-109	2	1	0	0	0	0	1	105-109	74	42	0	0	0	0	125	87
110-160	8	1	2	0	2	2	0	110-160	107	19	65	0	61	62	0	54
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.068	0.025	0.037	******	0.071	0.147	******	0.093
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.016	0.021	0.028	*****	0.040	0.042	*****	0.024
WOMEN AGED 55-64 AT EXAM															
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
020-069	0	1	1	3	1	1	1	020-069	0	32	20	53	19	19	22	33
070-074	1	2	1	0	3	2	0	070-074	28	32	14	0	38	20	0	29
075-079	0	0	2	1	0	2	0	075-079	0	0	28	14	0	38	0	25
080-084	0	0	2	2	0	0	0	080-084	0	0	15	14	0	0	0	5
085-089	2	1	3	0	2	0	0	085-089	36	14	33	0	20	0	0	8
090-094	2	3	0	3	1	0	0	090-094	24	36	0	28	9	0	0	0
095-099	0	2	3	3	1	0	0	095-099	0	39	60	71	20	0	0	16
100-104	3	1	1	0	1	0	0	100-104	59	21	32	0	25	0	0	15
105-109	0	2	1	0	0	1	0	105-109	0	95	48	0	0	71	0	0
110-160	5	7	5	5	5	0	1	110-160	96	167	143	119	116	0	29	54
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.053	0.072	0.066	0.054	0.062	-0.049	******	-0.007
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.019	0.017	0.018	0.019	0.020	0.033	*****	0.020

TABLE 21-A-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	1	1	0	0	0	0	0	060-069	7	9	0	0	****	0	****	0
070-079	0	2	1	1	0	0	0	070-079	0	7	4	5	****	0	****	4
080-089	1	0	0	0	0	0	0	080-089	5	0	0	0	****	0	****	0
090-099	2	0	0	0	0	0	0	090-099	28	0	0	0	****	0	****	13
100-109	0	0	0	0	0	0	0	100-109	0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	0	1	0	0	0	0	120-129	0	0	167	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	****	****	0	****	0
140-524	0	1	0	0	0	0	0	140-524	0	200	0	0	****	0	****	0
UNKNOWN	2	0	0	0	0	0	0	SLOPE	0.024	0.101	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.031	0.035	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
030-059	2	0	0	0	0	0	0	030-059	182	0	0	0	****	0	****	0
060-069	3	1	1	2	0	0	0	060-069	29	13	12	17	****	0	****	6
070-079	3	7	2	3	0	0	0	070-079	19	30	11	12	****	0	****	10
080-089	6	5	2	2	0	0	0	080-089	45	29	12	14	****	0	****	14
090-099	5	1	1	1	0	0	0	090-099	63	11	15	20	****	0	****	0
100-109	1	0	1	0	0	0	0	100-109	50	0	29	0	****	0	****	0
110-119	1	2	0	0	0	0	0	110-119	77	83	0	0	****	0	****	52
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	1	0	1	0	0	0	0	130-139	167	0	333	0	****	0	****	0
140-524	2	2	2	1	0	0	0	140-524	133	125	200	59	****	0	****	0
UNKNOWN	4	2	0	0	6	0	0	SLOPE	0.020	0.037	0.048	0.021	******	******	******	0.001
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.007	0.009	0.014	0.012	*****	*****	*****	0.014
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
030-059	2	0	1	0	0	1	0	030-059	250	0	200	0	****	40	****	98
060-069	2	4	1	0	0	2	0	060-069	50	62	15	0	****	22	****	19
070-079	3	3	7	5	0	1	0	070-079	33	22	52	31	****	6	****	24
080-089	4	7	2	3	0	1	0	080-089	56	60	17	23	****	9	****	26
090-099	3	2	2	3	0	1	0	090-099	79	41	26	55	****	17	****	40
100-109	0	1	0	0	0	0	0	100-109	0	45	0	0	****	0	****	0
110-119	0	1	1	1	0	0	0	110-119	0	53	77	77	****	0	****	51
120-129	0	0	0	1	0	0	0	120-129	0	0	0	200	****	0	****	0
130-139	0	0	1	0	0	0	0	130-139	0	0	500	0	****	0	****	0
140-524	0	1	1	1	0	1	0	140-524	0	71	77	77	****	83	****	118
UNKNOWN	2	1	1	1	9	1	3	SLOPE	-0.011	0.003	0.006	0.016	******	0.004	******	0.012
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.009	0.008	0.009	0.009	*****	0.018	*****	0.009

TABLE 21-A-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	7	4	6	5	3	2	0	6	4	6	5	4	5	0	3
030-059	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
060-069	3	1	0	1	0	1	0	20	6	0	7	****	13	****	6
070-079	1	0	2	1	0	1	0	3	0	7	3	****	8	****	3
080-089	0	0	1	1	0	0	0	0	0	4	6	****	0	****	0
090-099	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
100-109	0	2	1	0	0	0	0	0	48	43	0	****	0	****	0
110-119	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	0	0	0	0	****	****	****	0
140-524	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
UNKNOWN	3	0	1	1	3	0	0	SLOPE	-0.050	0.070	0.016	-0.014	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.031	0.044	0.030	0.033	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	22	14	8	2	4	4	1	25	15	8	2	4	4	1	8
030-059	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
060-069	3	2	0	1	0	0	0	34	19	0	7	****	0	****	0
070-079	2	4	3	1	0	1	0	12	16	11	4	****	3	****	3
080-089	4	4	1	0	0	1	0	20	15	5	0	****	5	****	11
090-099	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
100-109	1	0	0	0	0	0	0	22	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
130-139	1	0	1	0	0	0	0	500	0	250	0	****	0	****	357
140-524	2	3	1	0	0	0	0	222	231	91	0	****	0	****	0
UNKNOWN	9	0	2	0	4	2	1	SLOPE	0.057	0.073	0.102	******	******	******	0.025
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.015	0.015	0.019	*****	*****	*****	0.023
WOMEN AGED 55-64 AT EXAM															
TOTAL	13	21	23	18	15	8	2	30	34	31	22	18	10	2	17
030-059	0	1	0	0	0	1	0	0	71	0	0	****	67	****	59
060-069	1	4	5	2	0	1	0	29	78	100	24	****	11	****	10
070-079	4	2	4	4	0	1	0	42	14	26	19	****	5	****	16
080-089	2	2	4	1	0	2	0	22	13	23	6	****	13	****	9
090-099	1	5	1	1	0	0	0	18	57	14	13	****	0	****	10
100-109	0	1	2	0	0	0	0	0	29	44	0	****	0	****	0
110-119	0	0	1	1	0	0	0	0	0	71	53	****	0	****	56
120-129	0	2	0	0	0	0	0	0	167	0	0	****	0	****	0
130-139	0	1	0	0	0	0	0	0	1000	0	0	****	0	****	0
140-524	0	1	1	2	0	0	0	0	67	53	143	****	0	****	0
UNKNOWN	5	0	1	6	14	1	2	SLOPE	-0.010	0.009	0.009	0.040	******	-0.019	******	-0.009
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.011	0.008	0.007	0.012	*****	0.016	*****	0.011

TABLE 21-A-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
096-189	0	1	2	0	0	0	0	096-189	0	6	15	0	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	1	0	0	1	0	0	0	205-219	17	0	0	11	0	0	0	9
220-234	0	1	0	0	0	0	0	220-234	0	8	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0	235-249	0	0	0	0	0	0	0	0
250-264	0	1	0	0	0	0	0	250-264	0	15	0	0	0	0	0	0
265-279	1	0	0	0	0	0	0	265-279	34	0	0	0	0	0	0	18
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	0	0	0	0	0	0	295-309	0	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	4	1	0	0	0	0	0	SLOPE	******	-0.003	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	0.013	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM																
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
096-189	1	5	2	1	0	0	0	096-189	13	56	29	16	0	0	0	32
190-204	3	4	1	3	1	0	0	190-204	51	48	17	51	15	0	0	0
205-219	2	1	2	0	1	0	0	205-219	39	10	17	0	9	0	0	0
220-234	3	4	0	0	2	0	0	220-234	44	34	0	0	19	0	0	7
235-249	3	1	2	0	0	0	0	235-249	60	11	26	0	0	0	0	0
250-264	2	3	2	4	1	0	0	250-264	51	43	26	45	11	0	0	26
265-279	2	0	0	1	0	0	0	265-279	74	0	0	17	0	0	0	13
280-294	1	1	1	0	1	0	0	280-294	37	27	42	0	22	0	0	19
295-309	0	1	0	0	0	0	0	295-309	0	48	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	11	0	0	0	0	0	0	SLOPE	-0.001	-0.009	-0.005	-0.004	-0.002	******	******	-0.006
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.006	0.006	0.008	0.009	0.009	*****	*****	0.008
MEN AGED 55-64 AT EXAM																
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
096-189	3	4	3	2	0	0	0	096-189	58	53	35	29	0	0	0	62
190-204	2	1	0	3	2	2	1	190-204	62	17	0	54	31	38	21	70
205-219	1	1	4	2	1	0	1	205-219	32	16	48	28	16	0	15	23
220-234	1	1	2	2	2	2	1	220-234	24	18	34	28	24	22	10	20
235-249	4	4	3	1	2	2	0	235-249	133	85	39	15	26	24	0	32
250-264	2	3	2	1	1	1	0	250-264	111	53	33	15	17	13	0	0
265-279	0	4	0	2	1	0	0	265-279	0	129	0	38	20	0	0	33
280-294	0	1	2	1	0	0	0	280-294	0	45	77	29	0	0	0	0
295-309	0	0	1	0	0	1	0	295-309	0	0	56	0	0	53	0	0
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	3	1	0	1	0	0	0	SLOPE	-0.007	0.003	-0.001	-0.006	-0.005	-0.004	-0.022	-0.016
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.007	0.006	0.006	0.007	0.008	0.009	0.015	0.006

TABLE 21-A-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
096-189	3	2	1	1	1	0	0	096-189	14	7	4	5	7	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	1	0	3	1	0	0	0	205-219	12	0	23	9	0	0	0	0
220-234	0	0	0	0	0	1	0	220-234	0	0	0	0	0	19	0	8
235-249	1	0	0	0	0	0	0	235-249	20	0	0	0	0	0	0	0
250-264	0	0	0	1	2	0	0	250-264	0	0	0	21	49	0	0	0
265-279	0	1	0	0	0	0	0	265-279	0	20	0	0	0	0	0	0
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	0	0	0	0	0	0	295-309	0	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	1	0	310-1124	0	0	0	0	0	100	0	58
UNKNOWN	2	0	1	1	0	0	0	SLOPE	-0.008	-0.000	-0.010	-0.003	0.011	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.012	0.015	0.013	0.014	0.015	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
096-189	0	3	1	1	0	0	0	096-189	0	33	12	16	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	2	2	1	0	0	0	0	205-219	36	19	11	0	0	0	0	7
220-234	4	3	1	0	1	0	0	220-234	47	23	9	0	8	0	0	0
235-249	1	1	1	0	0	0	0	235-249	24	10	9	0	0	0	0	7
250-264	0	3	0	0	0	1	0	250-264	0	41	0	0	0	8	0	0
265-279	0	0	1	1	0	0	0	265-279	0	0	15	12	0	0	0	0
280-294	1	0	0	0	1	1	0	280-294	32	0	0	0	14	14	0	12
295-309	2	0	0	0	1	1	0	295-309	83	0	0	0	24	23	0	58
310-1124	0	1	1	0	0	0	0	310-1124	0	17	17	0	0	0	0	0
UNKNOWN	12	0	2	0	1	1	1	SLOPE	0.004	-0.004	0.001	******	0.013	0.016	******	0.014
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.007	0.006	0.009	*****	0.014	0.013	*****	0.009
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
096-189	2	1	4	2	1	0	0	096-189	125	36	118	100	42	0	0	31
190-204	0	5	2	3	1	0	0	190-204	0	132	53	91	29	0	0	24
205-219	3	1	1	3	3	1	0	205-219	136	22	19	55	50	25	0	45
220-234	1	6	4	1	2	1	0	220-234	21	73	50	14	26	14	0	10
235-249	1	1	2	2	1	1	0	235-249	36	16	28	23	12	12	0	30
250-264	1	1	1	1	1	2	1	250-264	25	15	12	9	12	24	10	18
265-279	0	0	1	2	2	0	0	265-279	0	0	14	22	23	0	0	0
280-294	0	1	1	2	2	0	0	280-294	0	21	22	27	23	0	0	12
295-309	0	3	0	0	0	0	0	295-309	0	86	0	0	0	0	0	0
310-1124	0	0	1	0	1	1	1	310-1124	0	0	17	0	8	8	9	17
UNKNOWN	5	0	2	1	0	0	0	SLOPE	-0.017	-0.011	-0.013	-0.017	-0.008	-0.008	******	-0.008
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.008	0.005	0.006	0.006	0.006	0.009	*****	0.006

TABLE 21-A-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL 7	5	2	1	0	0	0	2
NONE	1	0	0	0	0	0	0	NONE 4	****	****	0	0	****	0	0
UNDER 20	2	0	0	0	0	0	0	UNDER 20 14	****	****	0	0	****	0	8
20	2	0	0	1	0	0	0	20 8	****	****	6	0	****	0	4
OVER 20	1	0	0	0	0	0	0	OVER 20 5	****	****	0	0	****	0	0
UNKNOWN	0	4	2	0	0	0	0	SLOPE -0.010	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR 0.356	*****	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL 38	29	19	16	10	1	1	9
NONE	7	0	0	3	3	0	0	NONE 25	****	****	12	11	****	0	3
UNDER 20	4	0	0	3	2	0	0	UNDER 20 34	****	****	31	19	****	0	0
20	11	0	0	2	1	0	0	20 64	****	****	11	5	****	0	24
OVER 20	6	0	0	1	0	0	0	OVER 20 39	****	****	7	0	****	0	9
UNKNOWN	0	20	10	0	0	0	0	SLOPE 0.218	******	******	-0.143	-0.447	******	******	0.475
NO EXAM	0	2	4	3	2	1	1	STD.ERROR 0.163	*****	*****	0.285	0.349	*****	*****	0.279
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL 46	42	36	29	16	19	10	36
NONE	5	0	0	6	1	0	1	NONE 30	****	****	22	4	****	3	26
UNDER 20	4	0	0	3	4	0	0	UNDER 20 59	****	****	34	39	****	0	24
20	3	0	0	6	3	0	2	20 40	****	****	55	29	****	21	48
OVER 20	4	0	0	0	1	0	0	OVER 20 108	****	****	0	15	****	0	10
UNKNOWN	0	20	17	0	0	8	0	SLOPE 0.394	******	******	0.055	0.446	******	0.215	0.007
NO EXAM	0	1	4	3	1	4	4	STD.ERROR 0.242	*****	*****	0.240	0.310	*****	0.481	0.202

TABLE 21-A-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	7	4	6	5	3	2	0	TOTAL 6	4	6	5	4	5	0	3
NONE	0	0	0	0	0	0	0	NONE 0	****	****	0	0	****	0	0
UNDER 20	3	0	0	4	1	0	0	UNDER 20 8	****	****	16	5	****	0	3
20	1	0	0	0	1	0	0	20 7	****	****	0	9	****	0	0
OVER 20	2	0	0	0	1	0	0	OVER 20 45	****	****	0	21	****	0	18
UNKNOWN	1	3	5	0	0	2	0	SLOPE 1.553	******	******	0.241	1.222	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR 0.484	*****	*****	0.552	0.607	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	22	14	8	2	4	4	1	TOTAL 25	15	8	2	4	4	1	8
NONE	12	0	0	0	1	0	1	NONE 20	****	****	0	2	****	2	3
UNDER 20	5	0	0	1	2	0	0	UNDER 20 28	****	****	5	9	****	0	10
20	2	0	0	1	1	0	0	20 28	****	****	9	8	****	0	12
OVER 20	1	0	0	0	0	0	0	OVER 20 43	****	****	0	0	****	0	34
UNKNOWN	2	13	8	0	0	4	0	SLOPE 0.278	******	******	******	0.413	******	******	1.060
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 0.300	*****	*****	*****	0.563	*****	*****	0.381
WOMEN AGED 55-64 AT EXAM															
TOTAL	13	21	23	18	15	8	2	TOTAL 30	34	31	22	18	10	2	17
NONE	10	0	0	12	11	0	1	NONE 29	****	****	22	21	****	2	17
UNDER 20	2	0	0	0	0	0	1	UNDER 20 32	****	****	0	0	****	9	7
20	1	0	0	4	3	0	0	20 62	****	****	83	55	****	0	64
OVER 20	0	0	0	0	0	0	0	OVER 20 0	****	****	0	0	****	0	0
UNKNOWN	0	19	19	1	0	6	0	SLOPE 0.092	******	******	0.282	0.083	******	******	0.280
NO EXAM	0	2	4	1	1	2	0	STD.ERROR 0.454	*****	*****	0.355	0.380	*****	*****	0.333

TABLE 21-A-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
052-084	2	1	0	0	0	0	0	052-084	20	14	0	0	0	0	0	16
085-089	1	0	0	0	0	0	0	085-089	13	0	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
095-099	0	1	0	0	0	0	0	095-099	0	8	0	0	0	0	0	0
100-104	0	0	0	0	0	0	0	100-104	0	0	0	0	0	0	0	0
105-109	1	1	1	0	0	0	0	105-109	9	10	9	0	0	0	0	0
110-114	0	0	1	1	0	0	0	110-114	0	0	10	11	0	0	0	10
115-119	2	0	0	0	0	0	0	115-119	34	0	0	0	0	0	0	0
120-124	0	1	0	0	0	0	0	120-124	0	25	0	0	0	0	0	0
125-226	0	0	0	0	0	0	0	125-226	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.022	-0.006	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.029	0.037	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
052-084	1	2	1	2	1	0	0	052-084	18	34	19	36	18	0	0	27
085-089	3	3	1	1	0	0	0	085-089	59	65	24	17	0	0	0	28
090-094	3	2	3	1	1	0	0	090-094	29	27	42	15	15	0	0	0
095-099	3	5	0	2	1	0	0	095-099	31	46	0	23	9	0	0	15
100-104	7	4	2	0	1	0	0	100-104	63	38	19	0	9	0	0	13
105-109	6	0	1	1	0	0	0	105-109	50	0	11	11	0	0	0	0
110-114	1	3	0	0	1	0	0	110-114	15	34	0	0	12	0	0	9
115-119	1	0	2	2	1	0	0	115-119	19	0	38	35	17	0	0	0
120-124	1	0	0	0	0	0	0	120-124	43	0	0	0	0	0	0	0
125-226	2	1	0	0	0	0	0	125-226	47	30	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.001	-0.023	-0.026	-0.033	-0.017	******	******	-0.051
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.015	0.017	0.024	0.025	0.031	*****	*****	0.025
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
052-084	0	0	0	0	1	1	0	052-084	0	0	0	0	24	24	0	33
085-089	2	0	0	0	0	1	0	085-089	83	0	0	0	0	26	0	0
090-094	0	1	2	2	3	1	0	090-094	0	23	36	44	42	20	0	29
095-099	2	2	6	5	2	2	1	095-099	36	26	77	53	24	22	11	44
100-104	5	5	2	3	2	0	0	100-104	93	76	25	32	24	0	0	26
105-109	3	5	1	3	0	0	0	105-109	86	88	14	35	0	0	0	40
110-114	1	6	2	0	0	1	0	110-114	26	113	31	0	0	16	0	0
115-119	3	1	1	1	0	0	1	115-119	125	26	30	27	0	0	20	38
120-124	0	0	1	0	1	1	1	120-124	0	0	42	0	31	30	33	27
125-226	0	0	1	1	0	1	0	125-226	0	0	45	48	0	62	0	0
UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.014	0.020	0.014	-0.005	-0.033	-0.008	0.065	-0.009
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.018	0.017	0.019	0.021	0.027	0.029	0.046	0.018

TABLE 21-A-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 35-44 AT EXAM							
TOTAL	7	4	6	5	3	2	0
052-084	2	0	1	0	0	0	0
085-089	1	1	0	0	0	0	0
090-094	0	0	0	0	0	0	0
095-099	0	1	1	0	1	0	0
100-104	1	0	1	2	1	1	0
105-109	0	0	0	0	0	0	0
110-114	0	0	0	0	0	1	0
115-119	1	0	0	0	0	0	0
120-124	0	0	0	0	0	0	0
125-226	2	1	2	2	1	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	1	1	0	0	0
WOMEN AGED 45-54 AT EXAM							
TOTAL	22	14	8	2	4	4	1
052-084	5	4	2	1	1	0	0
085-089	3	2	1	0	0	0	0
090-094	2	2	1	0	0	0	0
095-099	3	1	0	0	0	0	0
100-104	2	0	0	0	1	0	0
105-109	0	1	2	1	1	0	0
110-114	1	1	0	0	0	1	0
115-119	1	0	0	0	1	1	0
120-124	0	0	0	0	0	0	0
125-226	5	2	1	0	0	2	1
UNKNOWN	0	0	1	0	0	0	0
NO EXAM	0	1	0	0	0	0	0
WOMEN AGED 55-64 AT EXAM							
TOTAL	13	21	23	18	15	8	2
052-084	0	1	5	2	4	2	0
085-089	3	2	4	5	3	1	0
090-094	1	1	0	0	0	2	1
095-099	2	3	1	1	2	0	0
100-104	0	1	2	3	1	0	0
105-109	0	0	0	0	0	1	0
110-114	0	1	0	1	1	0	0
115-119	2	1	1	0	0	0	0
120-124	2	2	1	0	0	0	1
125-226	3	7	5	4	2	0	0
UNKNOWN	0	0	0	1	1	0	0
NO EXAM	0	2	4	1	1	2	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM								
TOTAL	6	4	6	5	4	5	0	3
052-084	10	0	7	0	0	0	0	6
085-089	8	7	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	0
095-099	0	7	8	0	10	0	0	0
100-104	8	0	9	22	15	26	0	9
105-109	0	0	0	0	0	0	0	0
110-114	0	0	0	0	0	40	0	18
115-119	22	0	0	0	0	0	0	0
120-124	0	0	0	0	0	0	0	0
125-226	20	16	32	31	26	0	0	0
SLOPE	0.026	0.034	0.051	0.071	0.067	******	******	-0.006
STD.ERROR	0.021	0.035	0.027	0.030	0.036	*****	*****	0.034
WOMEN AGED 45-54 AT EXAM								
TOTAL	25	15	8	2	4	4	1	8
052-084	72	52	26	12	10	0	0	16
085-089	54	29	13	0	0	0	0	8
090-094	24	23	10	0	0	0	0	7
095-099	24	9	0	0	0	0	0	0
100-104	16	0	0	0	9	0	0	0
105-109	0	10	22	10	12	0	0	8
110-114	12	12	0	0	0	16	0	10
115-119	16	0	0	0	23	26	0	0
120-124	0	0	0	0	0	0	0	0
125-226	41	20	11	0	0	23	12	24
SLOPE	-0.004	-0.022	0.002	******	0.003	0.073	******	0.029
STD.ERROR	0.012	0.016	0.022	*****	0.029	0.028	*****	0.019
WOMEN AGED 55-64 AT EXAM								
TOTAL	30	34	31	22	18	10	2	17
052-084	0	26	111	40	75	34	0	91
085-089	120	57	95	106	57	20	0	32
090-094	26	20	0	0	0	24	11	23
095-099	43	44	11	10	22	0	0	8
100-104	0	13	23	29	10	0	0	0
105-109	0	0	0	0	0	11	0	0
110-114	0	17	0	13	13	0	0	0
115-119	47	24	17	0	0	0	0	0
120-124	69	43	26	0	0	0	24	20
125-226	35	73	51	37	20	0	0	15
SLOPE	0.018	0.027	0.001	-0.007	-0.021	-0.055	******	-0.037
STD.ERROR	0.014	0.012	0.013	0.014	0.015	0.023	*****	0.015

TABLE 21-A-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	5	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	0	0	****	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	****	****	****	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	****	0
42-43	0	0	0	0	0	0	0	42-43	****	****	****	0	0	0	0	0
44-45	0	0	0	1	0	0	0	44-45	****	****	****	7	0	0	0	17
46-47	0	0	0	0	0	0	0	46-47	****	****	****	0	0	0	0	0
48-49	0	0	0	0	0	0	0	48-49	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	5	4	2	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	****	****	****	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	****	0	0	0
40-41	0	0	0	1	1	0	0	40-41	****	****	****	77	71	0	0	0
42-43	0	0	0	2	0	0	0	42-43	****	****	****	37	0	0	0	77
44-45	0	0	0	3	2	0	0	44-45	****	****	****	16	15	0	0	0
46-47	0	0	0	1	2	0	0	46-47	****	****	****	7	12	0	0	8
48-49	0	0	0	1	1	0	0	48-49	****	****	****	9	6	0	0	9
50-51	0	0	0	1	0	0	0	50-51	****	****	****	11	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	28	20	10	0	0	0	0	SLOPE	******	******	******	-0.195	-0.267	******	******	-0.250
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	*****	*****	*****	0.114	0.138	*****	*****	0.157
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
25-37	0	0	0	0	1	0	0	25-37	****	****	****	0	500	0	0	0
38-39	0	0	0	0	0	1	1	38-39	****	****	****	0	0	333	250	769
40-41	0	0	0	1	0	0	0	40-41	****	****	****	56	0	0	0	0
42-43	0	0	0	1	1	0	0	42-43	****	****	****	26	31	0	0	42
44-45	0	0	0	3	2	3	0	44-45	****	****	****	20	27	37	0	0
46-47	0	0	0	4	1	0	1	46-47	****	****	****	32	8	0	7	48
48-49	0	0	0	2	1	0	0	48-49	****	****	****	26	10	0	0	12
50-51	0	0	0	1	0	2	0	50-51	****	****	****	16	0	19	0	14
52-53	0	0	0	1	1	1	0	52-53	****	****	****	56	28	24	0	0
54-65	0	0	0	1	0	1	1	54-65	****	****	****	100	0	53	18	156
UNKNOWN	16	20	17	1	1	0	0	SLOPE	******	******	******	0.046	-0.240	-0.040	-0.156	-0.037
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	*****	*****	*****	0.079	0.112	0.109	0.159	0.080

TABLE 21-A-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	2	1	0	0	40-41	****	****	****	11	9	0	0	0
42-43	0	0	0	0	0	1	0	42-43	****	****	****	0	0	12	0	11
44-45	0	0	0	0	0	0	0	44-45	****	****	****	0	0	0	0	0
46-47	0	0	0	1	1	0	0	46-47	****	****	****	16	17	0	0	0
48-49	0	0	0	0	0	1	0	48-49	****	****	****	0	0	50	0	78
50-51	0	0	0	0	1	0	0	50-51	****	****	****	0	167	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	****	****	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	****	****	****	0	0
UNKNOWN	7	3	5	1	0	0	0	SLOPE	******	******	******	-0.014	0.306	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	*****	*****	*****	0.187	0.202	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	0	0	0	0
38-39	0	0	0	1	0	0	0	38-39	****	****	****	24	0	0	0	0
40-41	0	0	0	0	1	0	0	40-41	****	****	****	0	6	0	0	0
42-43	0	0	0	0	0	1	0	42-43	****	****	****	0	0	5	0	7
44-45	0	0	0	1	1	0	0	44-45	****	****	****	4	4	0	0	5
46-47	0	0	0	0	1	0	0	46-47	****	****	****	0	8	0	0	0
48-49	0	0	0	0	0	1	0	48-49	****	****	****	0	0	19	0	25
50-51	0	0	0	0	0	1	0	50-51	****	****	****	0	0	40	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	22	13	8	0	1	1	1	SLOPE	******	******	******	******	0.026	0.338	******	0.155
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	0.191	0.183	*****	0.183
WOMEN AGED 55-64 AT EXAM															
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
25-37	0	0	0	0	1	1	0	25-37	****	****	****	0	71	167	0	0
38-39	0	0	0	1	0	0	0	38-39	****	****	****	32	0	0	0	0
40-41	0	0	0	4	3	0	1	40-41	****	****	****	28	29	0	14	26
42-43	0	0	0	1	3	1	0	42-43	****	****	****	6	21	9	0	19
44-45	0	0	0	7	2	2	0	44-45	****	****	****	33	9	9	0	18
46-47	0	0	0	0	1	1	0	46-47	****	****	****	0	10	9	0	12
48-49	0	0	0	2	1	0	0	48-49	****	****	****	83	22	0	0	0
50-51	0	0	0	2	2	0	1	50-51	****	****	****	200	87	0	26	100
52-53	0	0	0	0	1	0	0	52-53	****	****	****	0	333	0	0	200
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	13	19	19	0	0	1	0	SLOPE	******	******	******	0.122	0.079	-0.160	******	0.129
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	*****	*****	*****	0.084	0.089	0.147	*****	0.095

TABLE 21-A-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	0	****	0
120-124	0	0	1	0	0	0	0	120-124	0	0	50	0	0	0	****	0
125-129	0	2	0	0	0	0	0	125-129	0	36	0	0	0	0	****	0
130-134	0	0	0	0	0	0	0	130-134	0	0	0	0	0	0	****	0
135-139	1	0	0	0	0	0	0	135-139	11	0	0	0	0	0	****	13
140-144	1	0	0	0	0	0	0	140-144	10	0	0	0	0	0	****	0
145-149	0	1	1	1	0	0	0	145-149	0	10	6	6	0	0	****	7
150-154	0	1	0	0	0	0	0	150-154	0	11	0	0	0	0	****	0
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	0	0	0	0	****	0
UNKNOWN	4	0	0	0	0	0	0	SLOPE	******	-0.030	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	0.042	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
068-119	0	2	2	0	0	0	0	068-119	0	74	222	0	0	0	****	0
120-124	3	0	0	1	0	0	0	120-124	143	0	0	125	0	0	****	0
125-129	2	0	0	1	0	0	0	125-129	100	0	0	77	0	0	****	44
130-134	0	3	4	1	1	0	0	130-134	0	31	54	20	36	0	****	15
135-139	2	4	2	1	2	0	0	135-139	30	43	27	13	37	0	****	23
140-144	6	4	1	1	0	0	0	140-144	77	34	9	9	0	0	****	0
145-149	2	3	0	2	3	0	0	145-149	38	32	0	12	20	0	****	13
150-154	1	0	0	0	0	0	0	150-154	21	0	0	0	0	0	****	0
155-159	1	2	0	2	0	0	0	155-159	32	50	0	21	0	0	****	18
160-216	0	0	1	0	0	0	0	160-216	0	0	22	0	0	0	****	0
UNKNOWN	11	2	0	0	0	0	0	SLOPE	-0.025	-0.018	-0.071	-0.063	-0.099	******	******	-0.034
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.020	0.020	0.029	0.034	0.040	*****	*****	0.030
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
068-119	1	0	2	1	1	0	0	068-119	45	0	111	91	250	0	****	61
120-124	0	1	1	0	0	1	0	120-124	0	43	45	0	0	125	****	62
125-129	0	1	1	0	0	0	0	125-129	0	32	37	0	0	0	****	0
130-134	1	3	0	0	1	0	0	130-134	29	42	0	0	34	0	****	19
135-139	2	2	2	1	0	0	0	135-139	57	29	27	18	0	0	****	15
140-144	1	2	3	4	2	1	0	140-144	20	24	37	39	22	15	****	28
145-149	1	4	5	2	3	1	0	145-149	59	87	52	17	26	11	****	34
150-154	2	1	0	3	1	2	0	150-154	77	22	0	37	11	18	****	29
155-159	5	3	2	1	0	0	0	155-159	417	115	48	16	0	0	****	38
160-216	0	2	0	2	1	3	0	160-216	0	143	0	53	14	27	****	50
UNKNOWN	3	1	1	1	0	0	3	SLOPE	0.026	0.042	-0.027	0.012	-0.058	-0.005	******	0.012
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.021	0.020	0.021	0.023	0.031	0.032	*****	0.018

TABLE 21-A-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	0	****	0
120-124	2	1	1	1	0	0	0	120-124	18	4	6	8	0	0	****	0
125-129	1	1	2	1	1	1	0	125-129	10	7	15	9	12	21	****	8
130-134	0	1	1	0	0	0	0	130-134	0	5	6	0	0	0	****	0
135-139	0	0	0	0	0	0	0	135-139	0	0	0	0	0	0	****	0
140-144	0	0	0	1	0	0	0	140-144	0	0	0	14	0	0	****	0
145-149	1	0	0	0	1	0	0	145-149	200	0	0	0	23	0	****	0
150-154	0	0	0	0	0	1	0	150-154	0	0	0	0	0	53	****	58
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216	0	0	0	0	1	0	0	160-216	0	0	****	****	333	0	****	0
UNKNOWN	3	0	1	1	0	0	0	SLOPE	0.030	0.012	-0.007	0.000	0.092	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.042	0.054	0.047	0.054	0.053	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
068-119	2	0	1	0	0	0	0	068-119	26	0	8	0	0	0	****	9
120-124	1	5	0	1	0	0	0	120-124	11	28	0	11	0	0	****	0
125-129	2	1	1	0	0	0	0	125-129	30	8	9	0	0	0	****	0
130-134	3	2	1	0	0	1	0	130-134	39	12	6	0	0	7	****	5
135-139	0	1	1	0	1	0	0	135-139	0	12	9	0	6	0	****	6
140-144	1	2	2	1	2	0	0	140-144	29	42	38	9	14	0	****	7
145-149	0	0	0	0	0	0	0	145-149	0	0	0	0	0	0	****	0
150-154	1	1	0	0	0	1	0	150-154	91	77	0	0	0	16	****	46
155-159	0	1	0	0	0	0	0	155-159	0	250	0	0	0	0	****	0
160-216	0	0	0	0	0	1	0	160-216	0	0	0	0	0	43	****	0
UNKNOWN	12	0	2	0	1	1	1	SLOPE	0.001	0.059	0.020	******	0.038	0.088	******	0.039
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.027	0.027	0.037	*****	0.053	0.050	*****	0.035
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
068-119	1	2	0	1	1	1	0	068-119	23	19	0	24	30	42	****	14
120-124	1	1	3	3	1	0	0	120-124	21	10	31	43	23	0	****	0
125-129	0	4	3	2	2	1	0	125-129	0	49	34	22	29	18	****	21
130-134	2	3	2	2	3	1	0	130-134	40	25	14	11	19	10	****	24
135-139	1	3	2	2	0	1	0	135-139	26	58	27	17	0	8	****	7
140-144	1	1	4	1	1	1	0	140-144	43	25	77	11	9	8	****	9
145-149	0	3	2	1	1	0	0	145-149	0	333	51	19	13	0	****	0
150-154	1	0	0	4	2	1	0	150-154	200	0	0	250	50	18	****	50
155-159	0	2	1	0	0	0	0	155-159	0	400	125	0	0	0	****	0
160-216	0	0	1	0	3	0	0	160-216	0	0	500	0	250	0	****	250
UNKNOWN	6	0	1	1	0	0	2	SLOPE	0.037	0.072	0.060	0.028	0.030	-0.046	******	0.058
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.036	0.023	0.022	0.026	0.026	0.038	*****	0.024

TABLE 21-A-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
062-159	0	2	0	0	0	0	0	062-159	0	10	0	****	****	****	****	0
160-179	1	0	1	0	0	0	0	160-179	12	0	29	0	****	****	****	0
180-199	1	1	0	0	0	0	0	180-199	10	7	0	0	****	****	0	13
200-219	0	0	0	0	0	0	0	200-219	0	0	0	0	****	****	0	0
220-239	0	0	0	0	0	0	0	220-239	0	0	0	0	****	****	0	0
240-259	0	0	0	0	0	0	0	240-259	0	0	0	0	****	****	0	0
260-279	0	0	0	1	0	0	0	260-279	0	0	0	7	****	****	0	11
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
320-968	0	0	0	0	0	0	0	320-968	0	0	0	0	****	****	0	0
UNKNOWN	4	1	1	0	0	0	0	SLOPE	******	-0.017	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	0.011	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
062-159	9	4	0	0	0	0	0	062-159	57	23	0	0	****	****	****	14
160-179	1	4	0	0	0	0	0	160-179	15	39	0	0	****	****	0	45
180-199	2	6	1	0	0	0	0	180-199	43	50	20	0	****	****	0	0
200-219	0	4	3	2	0	0	0	200-219	0	39	38	36	****	****	0	25
220-239	2	0	1	1	0	0	0	220-239	100	0	12	14	****	****	0	0
240-259	1	0	1	1	0	0	0	240-259	37	0	14	9	****	****	0	8
260-279	1	0	1	3	0	0	0	260-279	42	0	19	26	****	****	0	8
280-299	1	1	0	1	0	0	0	280-299	100	83	0	9	****	****	0	9
300-319	0	0	1	1	0	0	0	300-319	0	0	43	13	****	****	0	0
320-968	0	0	0	0	0	0	0	320-968	0	0	0	0	****	****	0	0
UNKNOWN	11	1	2	0	6	0	0	SLOPE	-0.003	-0.004	0.001	-0.009	******	******	******	-0.011
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.005	0.005	0.007	0.007	*****	*****	*****	0.006
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
062-159	5	4	0	0	0	0	0	062-159	54	42	0	****	****	****	****	45
160-179	3	2	2	0	0	0	0	160-179	61	30	80	0	****	****	0	32
180-199	2	4	2	1	0	0	0	180-199	77	60	50	32	****	****	0	22
200-219	2	1	1	2	0	0	0	200-219	65	14	16	53	****	****	0	49
220-239	1	4	1	2	0	0	1	220-239	71	78	14	33	****	****	17	25
240-259	0	3	5	2	0	0	2	240-259	0	130	68	21	****	****	18	40
260-279	0	0	1	2	0	0	0	260-279	0	0	23	19	****	****	0	29
280-299	0	0	2	2	0	0	0	280-299	0	0	87	25	****	****	0	13
300-319	0	0	0	1	0	0	0	300-319	****	0	0	17	****	****	0	0
320-968	0	0	0	2	0	0	0	320-968	0	0	0	34	****	****	0	17
UNKNOWN	3	2	3	1	9	8	0	SLOPE	-0.005	0.004	-0.001	-0.004	******	******	-0.022	-0.005
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.005	0.005	0.005	0.006	*****	*****	0.014	0.004

TABLE 21-A-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
062-159	3	2	0	0	0	0	0	062-159	9	5	0	0	****	****	****	0
160-179	1	1	0	0	0	0	0	160-179	10	6	0	0	****	****	****	0
180-199	0	0	0	1	0	0	0	180-199	0	0	0	20	****	****	0	11
200-219	0	0	1	0	0	0	0	200-219	0	0	7	0	****	****	0	0
220-239	0	0	2	0	0	0	0	220-239	0	0	16	0	****	****	0	0
240-259	1	0	0	0	0	0	0	240-259	56	0	0	0	****	****	0	0
260-279	0	0	0	0	0	0	0	260-279	0	0	0	0	****	****	0	0
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
320-968	0	0	0	2	0	0	0	320-968	****	0	0	40	****	****	0	0
UNKNOWN	2	0	2	1	3	2	0	SLOPE	0.004	-0.010	0.003	0.018	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.011	0.013	0.013	0.014	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
062-159	2	4	3	0	0	0	0	062-159	13	23	81	****	****	****	****	27
160-179	4	2	0	0	0	0	0	160-179	61	19	0	0	****	****	0	0
180-199	1	1	0	0	0	0	0	180-199	14	8	0	0	****	****	0	0
200-219	1	4	0	1	0	0	0	200-219	14	28	0	19	****	****	0	0
220-239	1	0	0	0	0	0	0	220-239	30	0	0	0	****	****	0	9
240-259	1	1	1	0	0	0	0	240-259	53	17	10	0	****	****	0	0
260-279	0	1	0	0	0	0	0	260-279	0	20	0	0	****	****	0	0
280-299	0	0	1	0	0	0	0	280-299	0	0	18	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
320-968	0	0	1	1	0	0	0	320-968	0	0	23	7	****	****	0	23
UNKNOWN	12	0	2	0	4	4	1	SLOPE	-0.001	-0.007	-0.006	******	******	******	******	0.000
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.006	0.006	0.008	*****	*****	*****	*****	0.007
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
062-159	4	7	3	0	0	0	0	062-159	56	113	150	****	****	****	****	0
160-179	1	2	0	0	0	0	0	160-179	26	31	0	0	****	****	****	0
180-199	1	1	4	2	0	0	0	180-199	27	11	105	400	****	****	****	55
200-219	2	1	1	1	0	0	0	200-219	50	9	14	37	****	****	0	16
220-239	0	1	2	2	0	0	0	220-239	0	14	31	37	****	****	0	29
240-259	0	2	1	2	0	0	0	240-259	0	49	11	26	****	****	0	11
260-279	0	1	1	3	0	0	0	260-279	0	37	18	25	****	****	0	8
280-299	0	1	2	1	0	0	1	280-299	0	45	33	9	****	****	9	19
300-319	0	0	1	2	0	0	0	300-319	0	0	26	18	****	****	0	19
320-968	0	0	0	3	0	0	1	320-968	0	0	0	19	****	****	5	20
UNKNOWN	5	3	4	1	14	6	0	SLOPE	-0.011	-0.011	-0.011	-0.010	******	******	******	0.000
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.007	0.006	0.005	0.006	*****	*****	*****	0.005

TABLE 21-A-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																	
TOTAL		6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
0.5-2.9		0	0	0	0	0	0	0	0.5-2.9	0	0	0	0	****	****	****	0
3.0-3.4		1	0	1	0	0	0	0	3.0-3.4	28	0	45	0	****	****	****	0
3.5-3.9		0	1	0	0	0	0	0	3.5-3.9	0	23	0	0	****	****	****	0
4.0-4.4		0	0	0	1	0	0	0	4.0-4.4	0	0	0	9	****	****	****	8
4.5-4.9		0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	****	****	****	0
5.0-5.4		0	0	1	0	0	0	0	5.0-5.4	0	0	7	0	****	****	****	0
5.5-5.9		1	0	0	0	0	0	0	5.5-5.9	14	0	0	0	****	****	****	9
6.0-6.4		0	2	0	0	0	0	0	6.0-6.4	0	24	0	0	****	****	****	0
6.5-6.9		0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4		0	0	0	0	0	0	0	7.0-10.4	0	0	0	0	****	****	****	0
UNKNOWN		4	1	0	0	0	0	0	SLOPE	******	0.025	******	******	******	******	******	******
NO EXAM		0	0	0	0	0	0	0	STD.ERROR	*****	0.054	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM																	
TOTAL		28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
0.5-2.9		1	0	0	0	0	0	0	0.5-2.9	43	0	0	0	****	****	****	0
3.0-3.4		0	1	0	0	0	0	0	3.0-3.4	0	48	0	0	****	****	****	0
3.5-3.9		1	2	2	1	0	0	0	3.5-3.9	22	34	49	17	****	****	****	13
4.0-4.4		4	3	4	2	0	0	0	4.0-4.4	78	31	38	19	****	****	****	0
4.5-4.9		4	4	0	2	0	0	0	4.5-4.9	53	34	0	14	****	****	****	11
5.0-5.4		2	1	3	1	0	0	0	5.0-5.4	33	9	25	7	****	****	****	6
5.5-5.9		3	4	0	1	0	0	0	5.5-5.9	53	38	0	10	****	****	****	16
6.0-6.4		1	3	0	0	0	0	0	6.0-6.4	27	41	0	0	****	****	****	13
6.5-6.9		0	1	0	1	0	0	0	6.5-6.9	0	24	0	45	****	****	****	0
7.0-10.4		1	0	1	1	0	0	0	7.0-10.4	42	0	77	38	****	****	****	27
UNKNOWN		11	1	0	0	6	0	0	SLOPE	-0.002	-0.013	-0.023	0.011	******	******	******	0.029
NO EXAM		0	2	4	3	2	1	1	STD.ERROR	0.020	0.020	0.033	0.035	*****	*****	*****	0.035
MEN AGED 55-64 AT EXAM																	
TOTAL		16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
0.5-2.9		0	0	0	0	0	0	0	0.5-2.9	0	0	0	0	****	****	****	0
3.0-3.4		0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9		1	2	2	0	0	0	0	3.5-3.9	38	51	39	0	****	****	****	17
4.0-4.4		1	2	1	2	0	0	0	4.0-4.4	26	36	13	22	****	****	****	54
4.5-4.9		3	3	3	1	0	0	0	4.5-4.9	75	38	29	8	****	****	****	7
5.0-5.4		4	2	2	5	0	0	0	5.0-5.4	103	27	19	58	****	****	****	25
5.5-5.9		3	2	6	3	0	0	0	5.5-5.9	91	30	82	39	****	****	****	61
6.0-6.4		1	5	1	0	0	0	0	6.0-6.4	53	88	23	0	****	****	****	0
6.5-6.9		0	1	2	0	0	0	0	6.5-6.9	0	36	100	0	****	****	****	76
7.0-10.4		0	2	0	2	0	0	0	7.0-10.4	0	118	0	182	****	****	****	114
UNKNOWN		3	1	0	2	9	8	3	SLOPE	0.021	0.039	0.038	0.058	******	******	******	0.035
NO EXAM		0	1	4	3	1	4	4	STD.ERROR	0.024	0.021	0.027	0.030	*****	*****	*****	0.023

TABLE 21-A-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
0.5-2.9	1	0	0	0	0	0	0	0.5-2.9	5	0	0	0	****	****	****	0
3.0-3.4	0	0	1	1	0	0	0	3.0-3.4	0	0	5	6	****	****	****	5
3.5-3.9	0	0	1	0	0	0	0	3.5-3.9	0	0	5	0	****	****	****	0
4.0-4.4	1	0	2	0	0	0	0	4.0-4.4	9	0	13	0	****	****	****	0
4.5-4.9	2	2	0	0	0	0	0	4.5-4.9	30	19	0	0	****	****	****	0
5.0-5.4	0	1	0	1	0	0	0	5.0-5.4	0	19	0	38	****	****	****	0
5.5-5.9	1	0	0	1	0	0	0	5.5-5.9	43	0	0	91	****	****	****	0
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	****	0	****	****	****	0
UNKNOWN	2	0	1	1	3	2	0	SLOPE	0.068	0.122	0.033	0.173	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.042	0.068	0.065	0.076	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
0.5-2.9	2	1	0	0	0	0	0	0.5-2.9	23	12	0	0	****	****	****	0
3.0-3.4	1	2	1	0	0	0	0	3.0-3.4	14	19	7	0	****	****	****	0
3.5-3.9	1	2	1	0	0	0	0	3.5-3.9	12	12	6	0	****	****	****	4
4.0-4.4	0	2	0	0	0	0	0	4.0-4.4	0	12	0	0	****	****	****	0
4.5-4.9	1	2	2	2	0	0	0	4.5-4.9	13	18	19	19	****	****	****	7
5.0-5.4	1	3	0	0	0	0	0	5.0-5.4	28	37	0	0	****	****	****	13
5.5-5.9	1	1	0	0	0	0	0	5.5-5.9	67	19	0	0	****	****	****	64
6.0-6.4	1	0	0	0	0	0	0	6.0-6.4	71	0	0	0	****	****	****	0
6.5-6.9	2	0	2	0	0	0	0	6.5-6.9	250	0	667	0	****	****	****	139
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	****	****	****	****	****	0
UNKNOWN	12	0	2	0	4	4	1	SLOPE	0.062	0.007	0.124	******	******	******	******	0.167
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.029	0.028	0.047	*****	*****	*****	*****	0.046
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
0.5-2.9	0	0	2	0	0	0	0	0.5-2.9	0	0	50	0	****	****	****	0
3.0-3.4	0	2	0	3	0	0	0	3.0-3.4	0	32	0	36	****	****	****	26
3.5-3.9	1	3	4	1	0	0	0	3.5-3.9	20	32	35	7	****	****	****	0
4.0-4.4	0	5	2	6	0	0	0	4.0-4.4	0	46	14	37	****	****	****	20
4.5-4.9	2	4	2	3	0	0	0	4.5-4.9	53	43	21	27	****	****	****	22
5.0-5.4	2	2	4	0	0	0	0	5.0-5.4	74	36	78	0	****	****	****	13
5.5-5.9	1	3	1	2	0	0	0	5.5-5.9	62	81	36	57	****	****	****	27
6.0-6.4	2	0	3	0	0	0	0	6.0-6.4	500	0	300	0	****	****	****	57
6.5-6.9	0	0	0	1	0	0	0	6.5-6.9	0	0	0	200	****	****	****	114
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	0	0	****	****	****	0
UNKNOWN	5	0	1	1	14	6	2	SLOPE	0.100	0.018	0.058	0.032	******	******	******	0.057
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.035	0.022	0.027	0.029	*****	*****	*****	0.029

TABLE 21-A-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	****	0	0	****	****	****	0
1.5-1.9	0	0	0	0	0	0	0	1.5-1.9	0	0	0	0	0	****	****	0
2.0-2.4	0	0	0	0	0	0	0	2.0-2.4	0	0	0	0	0	0	****	0
2.5-2.9	1	1	1	0	0	0	0	2.5-2.9	23	24	40	0	0	0	0	32
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	0	0	0	0
3.5-3.9	3	2	1	1	0	0	0	3.5-3.9	12	8	5	5	0	0	0	5
4.0-4.4	2	1	0	0	0	0	0	4.0-4.4	8	4	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.044	-0.092	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.063	0.078	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	****	****	****	0	0	0
1.5-1.9	0	0	0	0	0	0	0	1.5-1.9	0	0	0	0	0	0	0	0
2.0-2.4	1	0	0	0	0	0	0	2.0-2.4	40	0	0	0	0	0	0	0
2.5-2.9	5	3	2	1	0	0	0	2.5-2.9	66	43	26	16	0	0	0	22
3.0-3.4	9	6	5	2	0	0	0	3.0-3.4	51	32	29	12	0	0	0	18
3.5-3.9	8	6	1	2	4	0	0	3.5-3.9	35	29	6	9	18	0	0	3
4.0-4.4	5	4	2	3	2	0	0	4.0-4.4	34	27	16	20	13	0	0	9
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	0	0	0	0	0	0	0	0
UNKNOWN	0	1	0	1	0	0	0	SLOPE	-0.067	-0.038	-0.059	-0.021	0.030	******	******	-0.089
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.029	0.037	0.049	0.056	0.061	*****	*****	0.050
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	0	****	0	0	****	0
1.5-1.9	1	2	0	0	1	1	0	1.5-1.9	333	154	0	0	200	125	0	96
2.0-2.4	1	1	4	2	0	0	1	2.0-2.4	53	29	105	65	0	0	28	52
2.5-2.9	5	6	5	6	5	1	0	2.5-2.9	70	77	51	58	52	10	0	62
3.0-3.4	3	5	3	6	1	3	1	3.0-3.4	28	38	20	36	7	19	6	20
3.5-3.9	5	4	4	1	2	2	1	3.5-3.9	52	31	26	7	12	14	7	15
4.0-4.4	1	1	0	0	0	1	0	4.0-4.4	29	21	0	0	0	12	0	12
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	0	0	0
UNKNOWN	0	1	1	0	0	0	0	SLOPE	-0.051	-0.072	-0.098	-0.123	-0.165	-0.051	-0.065	-0.120
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.044	0.036	0.040	0.043	0.054	0.054	0.087	0.036

TABLE 21-A-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	
WOMEN AGED 35-44 AT EXAM															
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	0	****	****	****	****	0
1.5-1.9	0	1	0	0	0	0	0	1.5-1.9	0	26	0	0	0	0	0	0
2.0-2.4	2	0	1	1	2	1	0	2.0-2.4	9	0	6	10	28	19	0	6
2.5-2.9	2	2	3	2	1	1	0	2.5-2.9	5	5	9	6	4	7	0	3
3.0-3.4	3	0	1	1	0	0	0	3.0-3.4	11	0	3	4	0	0	0	3
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	0	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.032	-0.198	-0.039	-0.072	-0.217	******	******	-0.030
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.072	0.117	0.089	0.102	0.119	*****	*****	0.114
WOMEN AGED 45-54 AT EXAM															
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
0.5-1.4	4	4	1	0	0	0	0	0.5-1.4	200	143	59	0	0	0	0	56
1.5-1.9	6	3	0	0	0	0	0	1.5-1.9	55	28	0	0	0	0	0	10
2.0-2.4	8	4	3	0	0	3	0	2.0-2.4	24	14	11	0	0	13	0	11
2.5-2.9	4	2	2	2	3	1	1	2.5-2.9	14	7	7	6	8	3	3	4
3.0-3.4	0	0	0	0	1	0	0	3.0-3.4	0	0	0	0	4	0	0	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	0	****	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	2	0	0	0	0	SLOPE	-0.216	-0.231	-0.125	******	0.020	-0.165	******	-0.203
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.044	0.055	0.082	*****	0.111	0.107	*****	0.071
WOMEN AGED 55-64 AT EXAM															
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
0.5-1.4	1	5	4	3	3	2	0	0.5-1.4	38	122	87	86	150	95	0	70
1.5-1.9	5	3	4	6	3	2	0	1.5-1.9	59	25	32	43	24	17	0	24
2.0-2.4	4	9	9	5	4	2	1	2.0-2.4	19	39	32	17	13	7	3	8
2.5-2.9	2	0	1	3	3	0	1	2.5-2.9	24	0	7	15	14	0	4	12
3.0-3.4	1	1	1	0	1	0	0	3.0-3.4	42	45	25	0	17	0	0	16
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	****	****	****	****	****	****	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	1	0	0	0	0	0	SLOPE	-0.054	-0.127	-0.100	-0.153	-0.173	-0.279	******	-0.137
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.058	0.049	0.046	0.050	0.059	0.088	*****	0.055

TABLE 21-A-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
067-119	1	1	0	0	0	0	0	067-119	56	125	0	0	0	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	1	0	0	0	0	0	0	130-139	16	0	0	0	0	0	0	21
140-149	1	0	0	0	0	0	0	140-149	9	0	0	0	0	0	0	0
150-159	0	1	0	0	0	0	0	150-159	0	10	0	0	0	0	0	0
160-169	0	0	0	0	0	0	0	160-169	0	0	0	0	0	0	0	0
170-179	1	1	2	0	0	0	0	170-179	8	8	14	0	0	0	0	0
180-189	0	0	0	1	0	0	0	180-189	0	0	0	10	0	0	0	9
190-199	2	0	0	0	0	0	0	190-199	25	0	0	0	0	0	0	0
200-305	0	1	0	0	0	0	0	200-305	0	11	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.013	-0.014	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.016	0.020	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM																
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
067-119	0	0	1	0	1	0	0	067-119	0	0	125	0	100	0	0	0
120-129	0	0	0	1	0	0	0	120-129	0	0	0	83	0	0	0	0
130-139	1	5	1	1	0	0	0	130-139	18	98	29	22	0	0	0	52
140-149	6	1	2	0	0	0	0	140-149	71	13	25	0	0	0	0	0
150-159	5	3	1	2	0	0	0	150-159	39	30	13	23	0	0	0	15
160-169	4	4	0	2	3	0	0	160-169	36	34	0	18	29	0	0	14
170-179	4	3	2	1	1	0	0	170-179	34	29	22	9	8	0	0	13
180-189	4	2	2	1	0	0	0	180-189	49	22	24	10	0	0	0	0
190-199	2	0	1	1	1	0	0	190-199	34	0	18	14	12	0	0	0
200-305	2	2	0	0	0	0	0	200-305	28	28	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.000	-0.008	-0.014	-0.016	-0.012	******	******	-0.024
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.008	0.009	0.013	0.014	0.017	*****	*****	0.013
MEN AGED 55-64 AT EXAM																
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
067-119	1	0	0	0	0	1	0	067-119	59	0	0	0	0	100	0	60
120-129	0	0	0	0	1	0	0	120-129	0	0	0	0	56	0	0	41
130-139	1	1	0	0	1	0	0	130-139	36	34	0	0	29	0	0	23
140-149	2	3	4	6	3	1	0	140-149	38	48	63	92	45	16	0	47
150-159	2	3	3	1	0	0	0	150-159	45	44	34	11	0	0	0	10
160-169	2	3	3	2	2	3	1	160-169	38	43	35	22	20	29	9	34
170-179	3	5	3	2	1	1	0	170-179	58	65	42	22	11	10	0	18
180-189	3	1	0	3	0	0	0	180-189	97	22	0	39	0	0	0	34
190-199	2	3	2	0	0	0	1	190-199	65	94	65	0	0	0	22	19
200-305	0	1	1	1	1	2	1	200-305	0	26	22	26	23	42	16	17
UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.004	0.005	0.004	-0.003	-0.016	0.003	0.049	-0.006
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.010	0.009	0.010	0.011	0.014	0.015	0.024	0.010

TABLE 21-A-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 35-44 AT EXAM							
TOTAL	7	4	6	5	3	2	0
067-119	3	1	1	0	0	0	0
120-129	0	1	1	1	0	0	0
130-139	0	0	1	1	1	0	0
140-149	1	0	0	0	1	1	0
150-159	0	0	0	0	0	1	0
160-169	1	0	0	0	0	0	0
170-179	0	1	0	0	0	0	0
180-189	1	0	0	2	1	0	0
190-199	0	0	1	0	0	0	0
200-305	1	0	1	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	1	1	0	0	0
WOMEN AGED 45-54 AT EXAM							
TOTAL	22	14	8	2	4	4	1
067-119	8	6	2	1	1	0	0
120-129	2	1	2	0	0	0	0
130-139	4	2	0	0	1	0	0
140-149	1	1	2	1	0	1	0
150-159	2	1	0	0	1	0	0
160-169	0	0	0	0	1	0	0
170-179	1	1	0	0	0	2	0
180-189	0	0	0	0	0	1	0
190-199	1	0	0	0	0	0	1
200-305	3	1	1	0	0	0	0
UNKNOWN	0	0	1	0	0	0	0
NO EXAM	0	1	0	0	0	0	0
WOMEN AGED 55-64 AT EXAM							
TOTAL	13	21	23	18	15	8	2
067-119	2	3	8	3	7	2	0
120-129	2	1	1	4	0	3	1
130-139	0	2	1	0	1	1	0
140-149	2	3	2	3	2	0	0
150-159	0	1	1	2	1	0	0
160-169	2	1	1	0	0	0	0
170-179	2	3	0	0	0	0	1
180-189	1	1	0	1	0	0	0
190-199	0	0	2	1	0	0	0
200-305	2	4	3	2	2	0	0
UNKNOWN	0	0	0	1	1	0	0
NO EXAM	0	2	4	1	1	2	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	6	4	6	5	4	5	0	3
067-119	12	4	5	0	0	0	0	5
120-129	0	5	6	6	0	0	0	0
130-139	0	0	5	6	8	0	0	0
140-149	7	0	0	0	12	16	0	7
150-159	0	0	0	0	0	20	0	10
160-169	22	0	0	0	0	0	0	0
170-179	0	29	0	0	0	0	0	0
180-189	40	0	0	87	50	0	0	0
190-199	0	0	91	0	0	0	0	0
200-305	34	0	62	0	0	0	0	0
SLOPE	0.019	0.007	0.030	0.040	0.034	******	******	0.001
STD.ERROR	0.015	0.024	0.019	0.021	0.025	*****	*****	0.024
TOTAL	25	15	8	2	4	4	1	8
067-119	75	48	18	8	7	0	0	21
120-129	19	9	16	0	0	0	0	0
130-139	21	14	0	0	5	0	0	0
140-149	7	6	15	7	0	6	0	10
150-159	17	9	0	0	10	0	0	0
160-169	0	0	0	0	22	0	0	0
170-179	23	22	0	0	0	53	0	0
180-189	0	0	0	0	0	45	0	26
190-199	43	0	0	0	0	0	67	38
200-305	97	43	48	0	0	0	0	27
SLOPE	-0.005	-0.015	0.000	******	0.001	0.045	******	0.014
STD.ERROR	0.008	0.011	0.015	*****	0.020	0.020	*****	0.013
TOTAL	30	34	31	22	18	10	2	17
067-119	38	50	107	37	74	24	0	64
120-129	49	14	13	51	0	27	10	27
130-139	0	20	8	0	8	7	0	0
140-149	34	35	18	22	14	0	0	6
150-159	0	12	11	20	9	0	0	0
160-169	49	14	15	0	0	0	0	0
170-179	51	79	0	0	0	0	21	18
180-189	38	40	0	29	0	0	0	0
190-199	0	0	133	71	0	0	0	47
200-305	100	160	107	65	62	0	0	28
SLOPE	0.016	0.021	0.002	-0.002	-0.013	-0.039	******	-0.023
STD.ERROR	0.010	0.009	0.009	0.010	0.011	0.016	*****	0.010

TABLE 21-A-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
NO	3	2	0	0	0	0	0	NO	4	3	0	0	0	0	0	0
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	16	0	0	0	0	0	0	0
DEFINITE	2	2	2	1	0	0	0	DEFINITE	54	57	54	33	0	0	0	52
UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.161	3.319	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.883	1.017	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
NO	11	6	5	6	2	0	0	NO	18	11	10	11	3	0	0	1
POSSIBLE	8	4	2	0	3	0	0	POSSIBLE	127	49	33	0	43	0	0	21
DEFINITE	9	10	3	3	1	0	0	DEFINITE	167	185	57	47	18	0	0	69
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.341	2.886	1.483	1.018	1.663	******	******	3.387
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.347	0.395	0.529	0.541	0.694	*****	*****	0.543
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
NO	12	9	5	5	5	4	3	NO	46	28	14	13	13	10	7	14
POSSIBLE	1	7	5	2	0	1	0	POSSIBLE	24	99	64	27	0	14	0	0
DEFINITE	3	4	7	8	4	3	0	DEFINITE	68	62	90	79	48	33	0	107
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.137	0.619	1.278	1.176	0.783	0.752	-0.786	1.436
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.366	0.315	0.336	0.336	0.452	0.471	0.746	0.306

TABLE 21-A-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																	
TOTAL		7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
NO		5	2	3	3	2	0	0	NO	5	2	4	4	4	0	0	1
POSSIBLE		0	0	1	1	1	1	0	POSSIBLE	0	0	18	20	30	50	0	15
DEFINITE		2	1	1	0	0	1	0	DEFINITE	69	48	59	0	0	67	0	38
UNKNOWN		0	0	0	0	0	0	0	SLOPE	3.048	3.482	4.065	0.904	1.161	******	******	5.619
NO EXAM		0	1	1	1	0	0	0	STD.ERROR	0.974	1.473	1.273	1.281	1.362	*****	*****	1.458
WOMEN AGED 45-54 AT EXAM																	
TOTAL		22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
NO		12	5	4	1	2	3	0	NO	16	7	6	1	3	4	0	5
POSSIBLE		1	1	0	0	0	0	0	POSSIBLE	12	11	0	0	0	0	0	0
DEFINITE		9	7	4	1	2	1	1	DEFINITE	173	113	89	22	51	19	18	73
UNKNOWN		0	0	0	0	0	0	0	SLOPE	2.415	2.807	3.188	******	3.591	1.239	******	2.961
NO EXAM		0	1	0	0	0	0	0	STD.ERROR	0.411	0.491	0.701	*****	1.045	0.982	*****	0.608
WOMEN AGED 55-64 AT EXAM																	
TOTAL		13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
NO		6	8	6	6	5	1	1	NO	17	20	12	11	9	2	2	6
POSSIBLE		0	1	2	1	0	0	1	POSSIBLE	0	10	28	13	0	0	12	20
DEFINITE		7	10	11	10	9	5	0	DEFINITE	212	154	131	104	80	61	0	72
UNKNOWN		0	0	0	0	0	0	0	SLOPE	2.460	1.617	1.934	1.835	1.705	3.182	******	1.967
NO EXAM		0	2	4	1	1	2	0	STD.ERROR	0.487	0.347	0.338	0.353	0.370	0.627	*****	0.389

TABLE 21-A-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
NO	4	2	0	0	0	0	0	NO	5	3	0	0	0	0	0	1
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	62	0	0	0	0	0	0	0
DEFINITE	1	2	2	1	0	0	0	DEFINITE	111	333	667	250	0	0	0	192
UNKNOWN	0	0	0	0	0	0	0	SLOPE	8.107	21.559	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.713	2.364	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM																
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
NO	20	13	5	6	4	0	0	NO	29	20	8	9	6	0	0	3
POSSIBLE	4	1	2	0	1	0	0	POSSIBLE	211	67	182	0	62	0	0	0
DEFINITE	4	6	3	3	1	0	0	DEFINITE	250	273	300	300	143	0	0	385
UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.593	4.397	10.790	8.359	7.930	******	******	16.025
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.598	0.624	1.199	1.230	1.699	*****	*****	1.180
MEN AGED 55-64 AT EXAM																
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
NO	13	14	10	10	7	7	3	NO	42	34	21	20	14	13	6	20
POSSIBLE	1	3	4	1	0	0	0	POSSIBLE	67	115	182	48	0	0	0	0
DEFINITE	2	3	3	4	2	1	0	DEFINITE	100	143	167	174	133	100	0	250
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.652	1.471	3.029	2.642	2.415	1.891	-0.680	3.152
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.514	0.494	0.612	0.607	0.884	1.136	1.567	0.565

TABLE 21-A-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	7	4	6	5	3	2	0	6	4	6	5	4	5	0	3
NO	5	2	4	4	3	1	0	5	2	4	5	5	3	0	2
POSSIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFINITE	2	1	1	0	0	1	0	667	250	500	0	0	333	0	333
UNKNOWN	0	0	0	0	0	0	0	SLOPE	36.991	27.709	29.882	-0.808	-0.810	******	******	34.365
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	3.073	3.771	3.913	4.573	4.566	*****	*****	4.187
WOMEN AGED 45-54 AT EXAM															
TOTAL	22	14	8	2	4	4	1	25	15	8	2	4	4	1	8
NO	14	10	5	1	2	4	1	16	12	6	1	2	4	1	6
POSSIBLE	2	0	0	0	1	0	0	125	0	0	0	111	0	0	0
DEFINITE	6	3	3	1	1	0	0	375	273	333	200	200	0	0	300
UNKNOWN	0	0	0	0	0	0	0	SLOPE	7.539	5.119	16.067	******	24.984	-0.738	******	12.712
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.767	0.990	1.669	*****	2.927	3.289	*****	1.493
WOMEN AGED 55-64 AT EXAM															
TOTAL	13	21	23	18	15	8	2	30	34	31	22	18	10	2	17
NO	7	9	12	10	8	5	2	17	18	20	15	12	7	3	11
POSSIBLE	0	2	1	2	1	0	0	0	59	36	57	50	0	0	58
DEFINITE	6	8	6	5	5	1	0	600	381	300	208	179	71	0	118
UNKNOWN	0	0	0	0	0	0	0	SLOPE	10.604	5.024	4.040	3.771	4.326	2.565	******	3.408
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.974	0.570	0.606	0.613	0.673	1.275	*****	0.714

TABLE 21-A-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
NO	6	4	2	1	0	0	0	NO	7	5	3	2	0	0	0	3
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.514	-0.671	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.361	1.467	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM																
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
NO	26	17	10	9	5	0	0	NO	37	26	18	14	8	0	0	9
POSSIBLE	0	1	0	0	1	0	0	POSSIBLE	****	45	0	0	37	0	0	30
DEFINITE	2	2	0	0	0	0	0	DEFINITE	74	95	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.503	1.126	-0.661	-0.636	0.196	******	******	-0.079
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.511	0.598	0.735	0.716	0.914	*****	*****	0.738
MEN AGED 55-64 AT EXAM																
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
NO	16	18	15	13	9	6	3	NO	48	42	33	27	19	12	6	27
POSSIBLE	0	1	0	1	0	1	0	POSSIBLE	****	83	0	32	0	34	0	0
DEFINITE	0	1	2	1	0	1	0	DEFINITE	0	48	61	23	0	28	0	44
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.541	0.172	0.166	-0.044	-0.669	0.700	-0.637	0.132
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.700	0.516	0.464	0.458	0.659	0.674	0.991	0.440

TABLE 21-A-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	7	4	6	5	3	2	0	6	4	6	5	4	5	0	3
NO	7	3	5	4	3	2	0	6	3	6	5	5	5	0	3
POSSIBLE	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.511	-0.719	-0.682	-0.628	-0.591	******	******	-0.625
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	1.490	2.074	1.801	1.681	1.703	*****	*****	2.009
WOMEN AGED 45-54 AT EXAM															
TOTAL	22	14	8	2	4	4	1	25	15	8	2	4	4	1	8
NO	20	11	7	2	4	4	1	23	14	9	2	5	5	1	8
POSSIBLE	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0
DEFINITE	2	2	1	0	0	0	0	91	54	36	0	0	0	0	24
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.396	0.912	0.842	******	-0.712	-0.629	******	0.612
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.693	0.626	0.869	*****	1.385	1.280	*****	0.793
WOMEN AGED 55-64 AT EXAM															
TOTAL	13	21	23	18	15	8	2	30	34	31	22	18	10	2	17
NO	13	17	15	14	12	4	1	31	34	27	22	19	6	1	12
POSSIBLE	0	1	1	1	0	1	1	****	30	24	26	0	32	28	71
DEFINITE	0	1	3	2	2	1	0	0	31	67	41	37	25	0	18
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.530	-0.052	0.558	0.367	0.325	1.465	******	0.727
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.798	0.462	0.423	0.455	0.491	0.838	*****	0.524

TABLE 21-A-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL 7	5	2	1	0	0	0	2
NO	0	0	0	0	0	0	0	NO 0	****	****	0	0	****	0	0
YES	6	0	0	1	0	0	0	YES 9	****	****	2	0	****	0	3
UNKNOWN	0	4	2	0	0	0	0	SLOPE 1.230	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR 1.061	*****	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL 38	29	19	16	10	1	1	9
NO	3	0	0	2	3	0	0	NO 18	****	****	11	15	****	0	4
YES	25	0	0	7	3	0	0	YES 45	****	****	14	6	****	0	11
UNKNOWN	0	20	10	0	0	0	0	SLOPE 0.726	******	******	0.263	-1.088	******	******	0.733
NO EXAM	0	2	4	3	2	1	1	STD.ERROR 0.458	*****	*****	0.751	0.911	*****	*****	0.773
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL 46	42	36	29	16	19	10	36
NO	4	0	0	5	1	0	1	NO 42	****	****	26	5	****	5	30
YES	12	0	0	10	8	0	2	YES 48	****	****	29	23	****	6	27
UNKNOWN	0	20	17	0	0	8	0	SLOPE 0.147	******	******	0.123	1.053	******	0.183	-0.121
NO EXAM	0	1	4	3	1	4	4	STD.ERROR 0.570	*****	*****	0.544	0.707	*****	1.193	0.479

TABLE 21-A-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
NO	0	0	0	0	0	0	0	NO	0	****	****	0	0	****	0	0
YES	6	0	0	4	3	0	0	YES	11	****	****	9	9	****	0	4
UNKNOWN	1	3	5	0	0	2	0	SLOPE	1.976	******	******	1.921	1.789	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.820	*****	*****	1.005	1.167	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
NO	12	0	0	0	1	0	1	NO	20	****	****	0	2	****	2	3
YES	8	0	0	2	3	0	0	YES	29	****	****	6	8	****	0	14
UNKNOWN	2	13	8	0	0	4	0	SLOPE	0.417	******	******	******	1.291	******	******	1.520
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.488	*****	*****	*****	1.011	*****	*****	0.678
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
NO	10	0	0	12	11	0	1	NO	29	****	****	22	21	****	2	17
YES	3	0	0	4	3	0	1	YES	34	****	****	23	15	****	5	21
UNKNOWN	0	19	19	1	0	6	0	SLOPE	0.197	******	******	0.027	-0.302	******	******	0.186
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.702	*****	*****	0.587	0.605	*****	*****	0.555

TABLE 21-A-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL 7	5	2	1	0	0	0	2
NO	4	2	2	0	0	0	0	NO 5	3	3	****	0	0	0	3
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	****	0	****	0	0	****	0
DEFINITE	1	1	0	0	0	0	0	DEFINITE 48	200	0	****	0	0	0	0
UNKNOWN	1	1	0	1	0	0	0	SLOPE 3.555	28.014	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR 1.429	3.778	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL 38	29	19	16	10	1	1	9
NO	26	18	9	0	3	0	0	NO 37	27	15	****	4	0	0	6
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	****	****	****	0	0	0	0
DEFINITE	1	1	1	0	2	0	0	DEFINITE 42	143	143	****	154	0	0	127
UNKNOWN	1	1	0	9	1	0	0	SLOPE 0.050	2.165	4.044	******	9.997	******	******	6.726
NO EXAM	0	2	4	3	2	1	1	STD.ERROR 0.544	1.159	1.510	*****	1.628	*****	*****	1.348
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL 46	42	36	29	16	19	10	36
NO	15	19	14	0	8	6	3	NO 46	43	29	****	16	12	6	26
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	0	0	****	0	0	0	0
DEFINITE	1	1	2	0	0	1	0	DEFINITE 71	77	111	****	0	42	0	114
UNKNOWN	0	0	1	15	1	1	0	SLOPE 0.261	0.371	1.194	******	-0.625	1.000	-0.536	1.360
NO EXAM	0	1	4	3	1	4	4	STD.ERROR 0.639	0.678	0.666	*****	0.891	0.890	1.252	0.566

TABLE 21-A-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
NO	6	3	5	0	3	1	0	NO	6	3	6	****	5	3	0	2
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	****	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	14	0	0	****	0	0	0	0
UNKNOWN	0	0	0	4	0	1	0	SLOPE	0.569	-0.520	-0.543	******	-0.697	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.750	1.728	1.166	*****	1.670	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
NO	12	12	5	0	4	4	1	NO	15	15	7	****	5	5	1	6
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	****	0
DEFINITE	10	1	2	0	0	0	0	DEFINITE	164	40	71	****	0	0	0	52
UNKNOWN	0	0	1	2	0	0	0	SLOPE	3.108	0.779	3.569	******	-0.632	-0.589	******	2.731
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.431	0.812	1.015	*****	1.326	1.496	*****	0.907
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
NO	12	16	15	0	11	4	2	NO	30	29	25	****	17	6	3	13
POSSIBLE	0	0	0	0	1	1	0	POSSIBLE	****	0	0	****	31	62	0	89
DEFINITE	1	3	4	0	2	1	0	DEFINITE	42	187	174	****	67	48	0	67
UNKNOWN	0	0	0	17	0	0	0	SLOPE	0.204	2.428	2.561	******	1.219	3.191	******	1.976
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.611	0.705	0.625	*****	0.615	1.127	*****	0.714

TABLE 21-A-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	7	5	2	1	0	0	0	2
NO	5	3	1	1	0	0	0	6	4	1	2	0	0	0	3
POSSIBLE	0	0	0	0	0	0	0	0	0	****	0	0	0	****	0
DEFINITE	0	0	1	0	0	0	0	0	0	167	0	0	0	0	0
UNKNOWN	1	1	0	0	0	0	0	SLOPE	-0.661	-0.603	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.964	5.169	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
NO	23	18	8	8	5	0	0	NO	33	27	13	12	7	0	0	9
POSSIBLE	2	0	1	0	0	0	0	POSSIBLE	100	0	167	0	0	****	0	0
DEFINITE	2	1	1	1	0	0	0	DEFINITE	167	77	83	62	0	0	0	0
UNKNOWN	1	1	0	0	1	0	0	SLOPE	1.868	0.649	3.028	1.837	-0.575	******	******	-0.572
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.655	0.792	1.098	1.091	1.706	*****	*****	1.270
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
NO	16	19	15	14	8	7	3	NO	49	43	30	27	15	13	6	27
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	1	1	1	0	0	0	DEFINITE	0	91	67	77	0	0	0	59
UNKNOWN	0	0	1	0	1	1	0	SLOPE	-0.692	0.499	0.500	0.831	-0.530	-0.530	-0.551	0.487
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.838	0.727	0.730	0.833	1.039	1.054	2.199	0.720

TABLE 21-A-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	7	4	6	5	3	2	0	6	4	6	5	4	5	0	3
NO	6	3	5	4	3	1	0	6	3	6	5	5	3	0	2
POSSIBLE	0	0	0	0	0	0	0	0	****	****	0	****	****	****	0
DEFINITE	1	0	0	0	0	0	0	200	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	1	0	SLOPE	11.075	-0.502	-0.504	-0.572	-0.505	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	2.421	4.612	3.347	2.975	3.184	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	22	14	8	2	4	4	1	25	15	8	2	4	4	1	8
NO	21	10	6	2	4	3	1	25	12	8	2	5	3	1	7
POSSIBLE	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0
DEFINITE	1	3	1	0	0	1	0	111	375	111	0	0	125	0	94
UNKNOWN	0	0	1	0	0	0	0	SLOPE	1.122	12.970	5.801	******	-0.544	13.462	******	5.281
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.940	1.501	1.779	*****	2.938	2.647	*****	1.707
WOMEN AGED 55-64 AT EXAM															
TOTAL	13	21	23	18	15	8	2	30	34	31	22	18	10	2	17
NO	13	17	18	14	12	5	2	31	31	29	20	17	7	3	15
POSSIBLE	0	1	0	1	0	0	0	0	333	****	333	0	0	0	0
DEFINITE	0	1	1	2	2	1	0	0	83	83	222	143	111	0	70
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.594	1.297	0.939	5.203	3.162	5.972	******	1.631
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.923	0.787	0.855	1.075	0.964	1.805	*****	1.042

TABLE 21-A-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	6	4	2	1	0	0	0	TOTAL 7	5	2	1	0	0	0	2
NO	4	3	2	0	0	0	0	NO 5	4	3	0	0	0	0	1
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	0	0	0	0	0	0	0
DEFINITE	2	1	0	1	0	0	0	DEFINITE 143	56	0	111	0	0	0	68
UNKNOWN	0	0	0	0	0	0	0	SLOPE 8.272	4.416	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR 1.492	1.584	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	28	22	14	12	8	1	1	TOTAL 38	29	19	16	10	1	1	9
NO	24	14	9	7	4	0	0	NO 35	21	15	10	6	0	0	7
POSSIBLE	0	1	0	0	1	0	0	POSSIBLE 0	83	0	0	37	0	0	0
DEFINITE	4	5	1	2	1	0	0	DEFINITE 160	250	111	200	59	0	0	120
UNKNOWN	0	0	0	0	0	0	0	SLOPE 1.273	4.043	2.173	5.583	3.354	******	******	4.628
NO EXAM	0	2	4	3	2	1	1	STD.ERROR 0.490	0.652	1.185	1.250	1.161	*****	*****	0.938
MEN AGED 55-64 AT EXAM															
TOTAL	16	21	21	18	10	12	7	TOTAL 46	42	36	29	16	19	10	36
NO	11	16	11	11	7	6	2	NO 35	38	23	22	14	12	4	16
POSSIBLE	2	0	0	0	0	0	0	POSSIBLE 167	0	0	0	0	0	0	0
DEFINITE	3	4	5	4	2	2	1	DEFINITE 136	182	179	167	69	100	26	250
UNKNOWN	0	0	1	0	0	0	0	SLOPE 1.375	1.495	2.366	2.337	1.243	2.168	1.623	3.666
NO EXAM	0	1	4	3	1	4	4	STD.ERROR 0.504	0.515	0.547	0.609	0.690	0.846	1.073	0.489

TABLE 21-A-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
NO	5	3	2	2	2	0	0	NO	5	3	2	2	3	0	0	1
POSSIBLE	0	0	0	1	0	1	0	POSSIBLE	0	0	0	167	0	91	0	43
DEFINITE	2	0	3	1	1	1	0	DEFINITE	47	0	214	77	111	200	0	50
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.419	-0.630	17.320	10.775	7.687	******	******	9.264
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.878	1.763	1.732	1.946	2.047	*****	*****	1.817
WOMEN AGED 45-54 AT EXAM															
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
NO	7	4	5	1	0	2	0	NO	10	5	7	1	0	2	0	5
POSSIBLE	1	2	1	0	0	0	0	POSSIBLE	16	61	31	0	0	0	0	0
DEFINITE	14	7	2	1	4	2	1	DEFINITE	157	132	80	31	91	53	24	80
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.868	4.446	3.557	******	9.228	4.339	******	3.691
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.353	0.566	0.921	*****	1.113	1.123	*****	0.660
WOMEN AGED 55-64 AT EXAM															
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
NO	7	10	11	6	6	2	0	NO	21	20	20	10	10	3	0	3
POSSIBLE	0	1	0	1	0	0	0	POSSIBLE	0	59	0	22	0	0	0	14
DEFINITE	5	8	8	9	8	4	1	DEFINITE	74	148	170	167	127	59	12	118
UNKNOWN	1	0	0	1	0	0	1	SLOPE	0.851	2.006	2.113	3.343	2.485	2.776	******	3.575
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.396	0.396	0.421	0.463	0.452	0.663	*****	0.452

TABLE 21-A-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
NO	3	1	0	0	0	0	0	NO	4	1	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	3	3	2	1	0	0	0	DEFINITE	47	58	95	62	0	0	0	57
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.837	5.090	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.759	0.978	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM																
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
NO	18	12	7	6	4	0	0	NO	31	20	13	9	7	0	0	6
POSSIBLE	2	2	0	1	1	0	0	POSSIBLE	83	50	0	28	17	0	0	0
DEFINITE	8	6	3	2	1	0	0	DEFINITE	65	113	81	91	23	0	0	55
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.487	1.607	1.596	2.741	1.042	******	******	2.079
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.254	0.405	0.618	0.831	0.767	*****	*****	0.588
MEN AGED 55-64 AT EXAM																
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
NO	7	11	8	9	7	5	2	NO	28	32	19	20	17	12	5	15
POSSIBLE	2	4	1	1	0	1	0	POSSIBLE	118	91	23	21	0	13	0	13
DEFINITE	7	5	7	5	2	2	1	DEFINITE	86	76	127	93	30	28	11	106
UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.716	0.632	1.601	1.162	0.187	0.456	0.381	1.453
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.304	0.316	0.396	0.415	0.488	0.503	0.776	0.324

TABLE 21-A-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
NO	4	2	2	2	2	0	0	NO	4	2	2	3	3	0	0	1
POSSIBLE	0	0	0	1	0	1	0	POSSIBLE	0	0	0	100	0	62	0	30
DEFINITE	3	1	3	1	1	1	0	DEFINITE	37	16	130	40	59	91	0	24
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.134	2.021	9.485	5.410	4.173	******	******	4.593
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.682	1.149	1.302	1.413	1.557	*****	*****	1.319
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
NO	5	4	2	1	0	1	0	NO	8	6	3	1	0	1	0	2
POSSIBLE	0	2	2	0	0	1	0	POSSIBLE	0	27	22	0	0	11	0	18
DEFINITE	17	7	4	1	4	2	1	DEFINITE	92	51	60	19	56	29	12	47
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.677	1.510	2.792	******	5.296	3.098	******	2.621
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.269	0.376	0.598	*****	0.870	0.877	*****	0.489
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
NO	5	5	4	2	3	1	0	NO	20	14	10	4	7	2	0	2
POSSIBLE	1	2	2	3	1	0	0	POSSIBLE	29	26	19	26	7	0	0	7
DEFINITE	6	12	13	11	10	5	1	DEFINITE	41	82	107	105	72	34	6	58
UNKNOWN	1	0	0	1	0	0	1	SLOPE	0.395	1.023	1.595	2.210	1.539	1.688	******	1.807
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.315	0.274	0.300	0.353	0.347	0.512	*****	0.343

TABLE 21-A-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	6	4	2	1	0	0	0	TOTAL	7	5	2	1	0	0	0	2
NO	3	1	0	0	0	0	0	NO	4	1	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	3	3	2	1	0	0	0	DEFINITE	53	79	182	125	0	0	****	90
UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.263	7.236	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.803	1.145	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM																
TOTAL	28	22	14	12	8	1	1	TOTAL	38	29	19	16	10	1	1	9
NO	18	14	7	7	6	0	0	NO	30	23	12	11	9	0	0	6
POSSIBLE	4	2	0	1	0	0	0	POSSIBLE	235	69	0	42	0	0	0	0
DEFINITE	6	4	3	1	0	0	0	DEFINITE	51	93	103	67	0	0	0	74
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.422	1.321	2.217	2.270	-0.661	******	******	3.044
NO EXAM	0	2	4	3	2	1	1	STD.ERROR	0.260	0.445	0.694	0.993	0.951	*****	*****	0.679
MEN AGED 55-64 AT EXAM																
TOTAL	16	21	21	18	10	12	7	TOTAL	46	42	36	29	16	19	10	36
NO	9	12	12	12	9	7	3	NO	35	33	27	25	19	16	6	28
POSSIBLE	1	4	1	1	0	1	0	POSSIBLE	77	100	31	30	0	20	0	20
DEFINITE	6	4	3	2	0	0	0	DEFINITE	81	75	94	57	0	0	0	30
UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.543	0.658	0.937	0.526	-0.689	-0.399	-0.706	0.006
NO EXAM	0	1	4	3	1	4	4	STD.ERROR	0.312	0.342	0.484	0.493	0.604	0.570	0.936	0.372

TABLE 21-A-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	7	4	6	5	3	2	0	TOTAL	6	4	6	5	4	5	0	3
NO	5	2	4	4	3	2	0	NO	5	2	4	5	5	5	0	3
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	2	1	1	0	0	0	0	DEFINITE	31	23	91	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.722	3.309	5.827	-0.550	-0.604	******	******	-0.582
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.764	1.394	1.800	2.015	2.320	*****	*****	1.645
WOMEN AGED 45-54 AT EXAM																
TOTAL	22	14	8	2	4	4	1	TOTAL	25	15	8	2	4	4	1	8
NO	14	11	5	1	3	3	1	NO	20	16	7	1	4	3	1	6
POSSIBLE	2	0	1	0	0	1	0	POSSIBLE	51	0	18	0	0	27	0	33
DEFINITE	6	2	2	1	1	0	0	DEFINITE	39	20	44	45	34	0	0	25
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.424	0.038	1.756	******	2.337	0.933	******	1.503
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.282	0.420	0.702	*****	1.231	1.263	*****	0.599
WOMEN AGED 55-64 AT EXAM																
TOTAL	13	21	23	18	15	8	2	TOTAL	30	34	31	22	18	10	2	17
NO	7	14	12	11	11	5	1	NO	25	35	24	19	19	9	2	17
POSSIBLE	1	1	2	2	1	0	0	POSSIBLE	38	16	32	29	13	0	0	0
DEFINITE	4	4	5	3	2	1	0	DEFINITE	31	37	63	55	26	12	0	9
UNKNOWN	1	0	0	1	0	0	1	SLOPE	0.124	-0.036	0.627	0.751	0.094	0.044	******	-0.416
NO EXAM	0	2	4	1	1	2	0	STD.ERROR	0.323	0.292	0.339	0.433	0.412	0.618	*****	0.397

TABLE 21-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	1	0	0					TOTAL	3	0	0				9
NONE	0	0	0					NONE	****	0	****				0
000-009	0	0	0					000-009	****	0	****				0
010-019	0	0	0					010-019	****	0	****				0
020-029	0	0	0					020-029	****	0	****				0
030-039	0	0	0					030-039	****	0	****				0
040-049	0	0	0					040-049	****	0	****				0
050-059	0	0	0					050-059	****	0	****				0
060-069	0	0	0					060-069	****	0	****				0
070-079	0	0	0					070-079	****	0	****				0
080-372	0	0	0					080-372	****	0	****				0
UNKNOWN	1	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0		0
NONE	0	1	0	0	0	0		NONE	****	14	****	0	****		0
000-009	0	0	0	0	0	0		000-009	****	0	****	0	****		0
010-019	0	0	0	0	0	0		010-019	****	0	****	0	****		0
020-029	0	0	0	0	0	0		020-029	****	0	****	0	****		0
030-039	0	0	0	0	0	0		030-039	****	0	****	0	****		0
040-049	0	0	0	0	0	0		040-049	****	0	****	0	****		0
050-059	0	0	0	0	0	0		050-059	****	0	****	0	****		0
060-069	0	0	0	0	0	0		060-069	****	0	****	0	****		0
070-079	0	0	0	0	0	0		070-079	****	0	****	0	****		0
080-372	0	0	0	0	0	0		080-372	****	0	****	0	****		0
UNKNOWN	1	0	0	0	0	0		SLOPE	******	******	******	******	******		******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****		*****
MEN AGED 40-44 AT EXAM															
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
NONE	0	2	0	0	0	0	0	NONE	****	38	****	0	****	****	0	0
000-009	0	1	0	1	0	0	0	000-009	****	9	****	7	****	****	0	7
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	5	0	2	0	0	0	0	SLOPE	******	-0.015	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	0.014	*****	*****	*****	*****	*****	*****

TABLE 21-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
NONE	0	1	0	1	0	0	0	NONE	****	15	****	17	****	****	0	14
000-009	0	2	0	0	0	0	0	000-009	****	17	****	0	****	****	0	0
010-019	0	1	0	0	0	0	0	010-019	****	23	****	0	****	****	0	0
020-029	0	1	0	0	0	0	0	020-029	****	32	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	1	0	1	0	0	0	060-069	****	56	****	59	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	1	0	0	0	0	0	080-372	****	45	****	0	****	****	0	0
UNKNOWN	10	1	6	0	0	0	0	SLOPE	******	0.005	******	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	*****	0.012	*****	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
NONE	0	4	0	2	0	0	0	NONE	****	56	****	29	****	****	0	13
000-009	0	2	0	1	0	0	0	000-009	****	22	****	10	****	****	0	9
010-019	0	1	0	0	0	0	0	010-019	****	30	****	0	****	****	0	22
020-029	0	0	0	1	0	0	0	020-029	****	0	****	37	****	****	0	0
030-039	0	2	0	1	0	0	0	030-039	****	62	****	32	****	****	0	27
040-049	0	1	0	1	0	0	0	040-049	****	62	****	53	****	****	0	45
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	57
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	2	0	1	0	0	0	080-372	****	69	****	26	****	****	0	26
UNKNOWN	18	0	4	0	6	0	0	SLOPE	******	0.004	******	0.003	******	******	******	0.011
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	*****	0.007	*****	0.009	*****	*****	*****	0.009
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
NONE	0	3	0	4	0	0	1	NONE	****	43	****	56	****	****	17	52
000-009	0	4	0	1	0	0	0	000-009	****	40	****	12	****	****	0	9
010-019	0	0	0	1	0	0	1	010-019	****	0	****	38	****	****	29	30
020-029	0	1	0	0	0	0	0	020-029	****	56	****	0	****	****	0	38
030-039	0	1	0	1	0	0	0	030-039	****	42	****	50	****	****	0	39
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	46
050-059	0	1	0	0	0	0	0	050-059	****	100	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	1	0	0	0	0	0	080-372	****	38	****	0	****	****	0	32
UNKNOWN	12	0	9	0	4	5	0	SLOPE	******	-0.004	******	-0.011	******	******	******	-0.003
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	*****	0.008	*****	0.010	*****	*****	*****	0.008

TABLE 21-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
NONE	0	1	0	3	0	0	0	NONE	****	21	****	46	****	****	0	39
000-009	0	4	0	4	0	0	1	000-009	****	82	****	50	****	****	16	47
010-019	0	0	0	1	0	0	0	010-019	****	0	****	40	****	****	0	36
020-029	0	2	0	0	0	0	0	020-029	****	333	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	1	0	0	0	0	0	040-049	****	125	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	1	0	0	0	0	0	080-372	****	111	****	0	****	****	0	0
UNKNOWN	4	0	8	0	5	3	0	SLOPE	******	0.001	******	-0.018	******	******	******	-0.016
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	*****	0.009	*****	0.011	*****	*****	*****	0.010
MEN AGED 65-69 AT EXAM																
TOTAL	1	3	8	5	2	2		TOTAL				74	25	9	8	37
NONE	1	0	2	0	0	0		NONE				77	****	****	0	61
000-009	0	0	2	0	0	0		000-009				87	****	****	0	24
010-019	0	0	0	0	0	0		010-019				0	****	****	0	0
020-029	0	0	0	0	0	0		020-029				0	****	****	0	0
030-039	0	0	0	0	0	0		030-039				0	****	****	0	0
040-049	0	0	0	0	0	1		040-049				0	****	****	71	132
050-059	0	0	0	0	0	0		050-059				0	****	****	0	0
060-069	0	0	0	0	0	0		060-069				0	****	****	0	0
070-079	0	0	0	0	0	0		070-079				0	****	****	0	0
080-372	0	0	2	0	0	0		080-372				200	****	****	0	0
UNKNOWN	0	2	0	3	2	0		SLOPE				0.002	******	******	******	-0.009
NO EXAM	0	1	2	2	0	1		STD.ERROR				0.008	*****	*****	*****	0.013
MEN AGED 70-74 AT EXAM																
TOTAL				1	3	2		TOTAL						57	16	112
NONE				0	0	1		NONE						****	31	122
000-009				0	0	0		000-009						****	0	139
010-019				0	0	0		010-019						****	0	0
020-029				0	0	0		020-029						****	0	0
030-039				0	0	0		030-039						****	0	0
040-049				0	0	0		040-049						****	0	0
050-059				0	0	0		050-059						****	0	0
060-069				0	0	0		060-069						****	0	0
070-079				0	0	0		070-079						****	0	0
080-372				0	0	0		080-372						****	0	417
UNKNOWN				1	3	0		SLOPE						******	******	0.004
NO EXAM				0	0	1		STD.ERROR						*****	*****	0.014

TABLE 21-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM						
	EXAM NUMBER 1	2	3	4	5	6	7
WOMEN AGED 29-34 AT EXAM							
TOTAL	2	2	0				
NONE	0	1	0				
000-009	0	1	0				
010-019	0	0	0				
020-029	0	0	0				
030-039	0	0	0				
040-049	0	0	0				
050-059	0	0	0				
060-069	0	0	0				
070-079	0	0	0				
080-372	0	0	0				
UNKNOWN	2	0	0				
NO EXAM	0	0	0				
WOMEN AGED 35-39 AT EXAM							
TOTAL	5	1	2	2	0	0	
NONE	0	1	0	0	0	0	
000-009	0	0	0	1	0	0	
010-019	0	0	0	0	0	0	
020-029	0	0	0	0	0	0	
030-039	0	0	0	0	0	0	
040-049	0	0	0	0	0	0	
050-059	0	0	0	0	0	0	
060-069	0	0	0	0	0	0	
070-079	0	0	0	0	0	0	
080-372	0	0	0	0	0	0	
UNKNOWN	5	0	1	0	0	0	
NO EXAM	0	0	1	1	0	0	
WOMEN AGED 40-44 AT EXAM							
TOTAL	2	3	4	3	3	2	0
NONE	0	0	0	1	0	0	0
000-009	0	0	0	1	0	0	0
010-019	0	1	0	1	0	0	0
020-029	0	0	0	0	0	0	0
030-039	0	1	0	0	0	0	0
040-049	0	0	0	0	0	0	0
050-059	0	0	0	0	0	0	0
060-069	0	0	0	0	0	0	0
070-079	0	0	0	0	0	0	0
080-372	0	0	0	0	0	0	0
UNKNOWN	2	0	4	0	3	2	0
NO EXAM	0	1	0	0	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM								
TOTAL	4	9	0					0
NONE	****	15	****					0
000-009	****	11	****					0
010-019	****	0	****					0
020-029	****	0	****					0
030-039	****	0	****					0
040-049	****	0	****					0
050-059	****	****	****					*****
060-069	****	0	****					0
070-079	****	****	****					*****
080-372	****	0	****					0
SLOPE	******	******	******					******
STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM								
TOTAL	9	2	4	6	0			2
NONE	****	7	****	0	****			0
000-009	****	0	****	8	****			0
010-019	****	0	****	0	****			0
020-029	****	0	****	0	****			0
030-039	****	0	****	0	****			0
040-049	****	0	****	0	****			0
050-059	****	0	****	0	****			0
060-069	****	0	****	0	****			0
070-079	****	0	****	****	****			0
080-372	****	0	****	0	****			0
SLOPE	******	******	******	******	******			******
STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM								
TOTAL	4	5	7	5	5	5	0	3
NONE	****	0	****	7	****	****	0	0
000-009	****	0	****	4	****	****	0	4
010-019	****	24	****	17	****	****	0	0
020-029	****	0	****	0	****	****	0	0
030-039	****	56	****	0	****	****	0	0
040-049	****	0	****	0	****	****	0	0
050-059	****	0	****	0	****	****	0	0
060-069	****	0	****	0	****	****	0	0
070-079	****	0	****	0	****	****	0	0
080-372	****	0	****	0	****	****	0	0
SLOPE	******	******	******	-0.010	******	******	******	******
STD.ERROR	*****	*****	*****	0.035	*****	*****	*****	*****

TABLE 21-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
NONE	0	0	0	0	0	0	0	NONE	****	0	****	0	****	****	0	6
000-009	0	1	0	0	0	0	0	000-009	****	6	****	0	****	****	0	0
010-019	0	0	0	1	0	0	0	010-019	****	0	****	28	****	****	0	42
020-029	0	1	0	0	0	0	0	020-029	****	50	****	0	****	****	0	32
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	5	0	2	0	3	3	0	SLOPE	******	******	******	******	******	******	******	0.018
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	0.028
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
NONE	0	6	0	0	0	0	0	NONE	****	29	****	0	****	****	0	0
000-009	0	5	0	1	0	0	0	000-009	****	35	****	7	****	****	0	15
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	1	040-049	****	0	****	0	****	****	77	93
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	****	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	17	0	6	0	1	1	0	SLOPE	******	-0.034	******	******	******	******	******	0.013
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	0.026	*****	*****	*****	*****	*****	0.027
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
NONE	0	9	0	8	0	0	0	NONE	****	45	****	41	****	****	0	26
000-009	0	3	0	2	0	0	0	000-009	****	24	****	16	****	****	0	6
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	1	030-039	****	0	****	0	****	****	33	44
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	1	0	0	0	0	0	060-069	****	1000	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	10	0	12	1	7	0	0	SLOPE	******	0.010	******	-0.030	******	******	******	-0.012
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	*****	0.024	*****	0.023	*****	*****	*****	0.022

TABLE 21-8-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																	
TOTAL		3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
NONE		0	3	0	3	0	0	0	NONE	****	29	****	16	****	****	0	15
000-009		0	2	0	2	0	0	1	000-009	****	32	****	21	****	****	7	32
010-019		0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029		0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039		0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049		0	0	0	0	0	0	0	040-049	****	****	****	0	****	****	0	0
050-059		0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069		0	0	0	0	0	0	0	060-069	****	****	****	0	****	****	0	0
070-079		0	0	0	0	0	0	0	070-079	****	0	****	****	****	****	****	0
080-372		0	1	0	0	0	0	0	080-372	****	333	****	0	****	****	0	0
UNKNOWN		3	0	7	1	7	6	0	SLOPE	******	0.024	******	-0.012	******	******	******	-0.016
NO EXAM		0	1	2	1	1	1	0	STD.ERROR	*****	0.022	*****	0.031	*****	*****	*****	0.024
WOMEN AGED 65-69 AT EXAM																	
TOTAL		0	2	6	5	5	3		TOTAL				48	20	15	9	54
NONE		0	0	4	0	0	1		NONE				63	****	****	7	48
000-009		0	0	1	0	0	0		000-009				36	****	****	0	19
010-019		0	0	0	0	0	0		010-019				0	****	****	0	0
020-029		0	0	0	0	0	0		020-029				0	****	****	0	0
030-039		0	0	0	0	0	0		030-039				0	****	****	0	0
040-049		0	0	0	0	0	0		040-049				****	****	****	0	0
050-059		0	0	0	0	0	0		050-059				0	****	****	****	0
060-069		0	0	0	0	0	0		060-069				0	****	****	0	0
070-079		0	0	0	0	0	0		070-079				****	****	****	0	0
080-372		0	0	0	0	0	0		080-372				****	****	****	****	1000
UNKNOWN		0	1	0	5	3	0		SLOPE				-0.031	******	******	******	0.037
NO EXAM		0	1	1	0	2	2		STD.ERROR				0.043	*****	*****	*****	0.027
WOMEN AGED 70-74 AT EXAM																	
TOTAL					0	0	1		TOTAL						0	6	20
NONE					0	0	1		NONE						****	12	43
000-009					0	0	0		000-009						****	0	0
010-019					0	0	0		010-019						****	0	0
020-029					0	0	0		020-029						****	0	0
030-039					0	0	0		030-039						****	0	0
040-049					0	0	0		040-049						****	0	0
050-059					0	0	0		050-059						****	0	0
060-069					0	0	0		060-069						****	****	*****
070-079					0	0	0		070-079						****	0	0
080-372					0	0	0		080-372						****	****	*****
UNKNOWN					0	0	0		SLOPE						******	******	******
NO EXAM					0	0	0		STD.ERROR						*****	*****	*****

TABLE 21-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	1	0	0					TOTAL	3	0	0					9
080-109	0	0	0					080-109	0	0	0					0
110-119	0	0	0					110-119	0	0	0					0
120-129	0	0	0					120-129	0	0	0					0
130-139	0	0	0					130-139	0	0	0					0
140-149	0	0	0					140-149	0	0	0					0
150-159	0	0	0					150-159	0	0	****					0
160-169	0	0	0					160-169	0	0	****					0
170-179	0	0	0					170-179	0	****	0					0
180-189	0	0	0					180-189	0	****	****					0
190-300	1	0	0					190-300	500	****	****					2500
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0			0
080-109	0	0	0	0	0	0		080-109	0	0	0	0	0			0
110-119	0	0	0	0	0	0		110-119	0	0	0	0	0			0
120-129	0	0	0	0	0	0		120-129	0	0	0	0	0			0
130-139	0	0	0	0	0	0		130-139	0	0	0	0	0			0
140-149	0	0	0	0	0	0		140-149	0	0	0	0	0			0
150-159	0	0	0	0	0	0		150-159	0	0	0	0	0			0
160-169	0	1	0	0	0	0		160-169	0	143	0	0	****			0
170-179	1	0	0	0	0	0		170-179	100	0	0	0	0			0
180-189	0	0	0	0	0	0		180-189	0	0	0	0	****			0
190-300	0	0	0	0	0	0		190-300	0	0	****	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	0	0	0	0
120-129	1	1	0	0	0	0	0	120-129	12	11	0	0	0	0	0	0
130-139	1	0	0	0	0	0	0	130-139	9	0	0	0	0	0	0	0
140-149	0	0	0	0	0	0	0	140-149	0	0	0	0	0	0	0	0
150-159	2	0	1	0	0	0	0	150-159	69	0	62	0	0	0	0	34
160-169	0	1	0	1	0	0	0	160-169	0	111	0	100	0	0	0	82
170-179	1	0	0	0	0	0	0	170-179	71	0	0	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-300	0	1	1	0	0	0	0	190-300	0	250	500	0	0	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.041	0.127	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.025	0.034	*****	*****	*****	*****	*****	*****

TABLE 21-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
080-109	0	0	1	0	0	0	0	080-109	0	0	34	0	0	0	0	0
110-119	1	1	0	0	0	0	0	110-119	21	15	0	0	0	0	0	11
120-129	3	1	0	0	0	0	0	120-129	38	11	0	0	0	0	0	0
130-139	2	3	1	0	0	0	0	130-139	30	34	13	0	0	0	0	0
140-149	0	0	1	0	0	0	0	140-149	0	0	24	0	0	0	0	0
150-159	2	2	3	1	0	0	0	150-159	51	65	130	40	0	0	0	0
160-169	1	1	0	0	0	0	0	160-169	56	91	0	0	0	0	0	0
170-179	1	0	0	0	0	0	0	170-179	77	0	0	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-300	0	0	0	1	0	0	0	190-300	0	0	0	200	****	0	0	172
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.004	0.022	0.030	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.015	0.021	0.023	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	0	0	0	0
120-129	1	1	1	3	0	0	0	120-129	14	17	15	37	0	0	0	0
130-139	3	3	0	0	3	0	0	130-139	41	43	0	0	37	0	0	10
140-149	3	1	0	1	2	0	0	140-149	48	20	0	25	38	0	0	46
150-159	3	1	1	2	0	0	0	150-159	79	42	40	71	0	0	0	46
160-169	3	3	0	0	0	0	0	160-169	83	176	0	0	0	0	0	0
170-179	1	0	0	0	0	0	0	170-179	56	0	0	0	0	0	0	0
180-189	2	0	0	0	0	0	0	180-189	182	0	0	0	0	0	0	0
190-300	2	3	2	1	1	0	0	190-300	154	231	286	143	111	0	0	85
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.037	0.044	0.076	0.028	0.027	******	******	0.038
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.011	0.013	0.025	0.019	0.019	*****	*****	0.018
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0	0
110-119	0	0	0	0	1	1	0	110-119	0	0	0	0	23	26	0	20
120-129	0	0	1	0	1	0	1	120-129	0	0	15	0	18	0	16	27
130-139	2	4	0	0	0	2	0	130-139	36	56	0	0	0	37	0	12
140-149	4	1	1	0	0	0	0	140-149	87	23	30	0	0	0	0	0
150-159	0	1	1	1	0	0	0	150-159	0	42	36	36	0	0	0	26
160-169	0	1	2	2	1	1	1	160-169	0	42	105	111	45	45	45	105
170-179	1	0	0	2	0	0	0	170-179	56	0	0	167	0	0	0	0
180-189	1	1	2	1	0	1	0	180-189	100	125	286	143	0	111	0	88
190-300	4	3	2	1	1	0	0	190-300	250	176	182	111	83	0	0	64
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.051	0.048	0.064	0.078	0.019	0.018	******	0.034
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.012	0.012	0.015	0.017	0.021	0.019	*****	0.013

TABLE 21-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
080-109	0	2	1	0	0	1	0	080-109	0	200	59	0	0	67	0	58
110-119	1	0	0	0	0	0	0	110-119	500	0	0	0	0	0	0	0
120-129	0	0	0	2	0	1	0	120-129	0	0	0	41	0	19	0	39
130-139	1	1	1	1	1	0	1	130-139	91	40	26	24	17	0	18	18
140-149	0	0	2	1	1	0	0	140-149	0	0	80	30	27	0	0	0
150-159	1	2	0	1	1	0	0	150-159	67	100	0	36	40	0	0	0
160-169	0	2	0	1	0	1	0	160-169	0	167	0	91	0	42	0	99
170-179	0	0	0	0	1	0	0	170-179	0	0	0	0	100	0	0	0
180-189	0	0	2	0	0	0	0	180-189	0	0	222	0	0	0	0	0
190-300	1	2	2	2	1	0	0	190-300	167	143	133	133	91	0	0	179
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.007	0.015	0.031	0.029	0.036	-0.017	******	0.028
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.020	0.013	0.013	0.014	0.019	0.026	*****	0.013
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
080-109		0	0	2	0	0	0	080-109				333	0	0	0	0
110-119		0	0	0	0	0	0	110-119				0	0	0	0	0
120-129		0	0	0	0	1	0	120-129				0	0	32	0	0
130-139		1	1	1	1	0	0	130-139				53	28	0	0	0
140-149		0	0	1	0	1	1	140-149				62	0	32	21	41
150-159		0	1	1	1	0	0	150-159				100	48	0	0	64
160-169		0	0	0	1	0	0	160-169				0	100	0	0	91
170-179		0	0	0	0	0	0	170-179				0	0	0	0	0
180-189		0	0	1	0	0	0	180-189				143	0	0	0	0
190-300		0	0	0	0	0	0	190-300				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.014	0.021	******	******	0.020
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.016	0.023	*****	*****	0.023
MEN AGED 70-74 AT EXAM																
TOTAL					1	3	2	TOTAL						57	16	112
080-109					0	0	0	080-109						0	0	0
110-119					1	0	0	110-119						0	0	0
120-129					0	0	0	120-129						0	0	0
130-139					0	2	1	130-139						400	77	556
140-149					0	1	0	140-149						91	0	185
150-159					0	0	0	150-159						0	0	0
160-169					0	0	0	160-169						0	0	0
170-179					0	0	0	170-179						0	0	0
180-189					0	0	0	180-189						0	0	0
190-300					0	0	0	190-300						0	0	0
UNKNOWN					0	0	0	SLOPE						-0.011	******	-0.016
NO EXAM					0	0	1	STD.ERROR						0.026	*****	0.025

TABLE 21-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					TOTAL	4	9	0				0
080-109	1	0	0					080-109	15	0	0				0
110-119	0	0	0					110-119	0	0	0				0
120-129	0	2	0					120-129	0	49	0				0
130-139	0	0	0					130-139	0	0	0				0
140-149	1	0	0					140-149	29	0	0				0
150-159	0	0	0					150-159	0	0	****				0
160-169	0	0	0					160-169	0	****	****				0
170-179	0	0	0					170-179	****	0	****				0
180-189	0	0	0					180-189	0	****	****				0
190-300	0	0	0					190-300	0	****	****				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0		2
080-109	0	0	1	1	0	0		080-109	0	0	8	12	0		0
110-119	0	0	0	0	0	0		110-119	0	0	0	0	0		0
120-129	1	0	0	0	0	0		120-129	6	0	0	0	0		11
130-139	1	1	0	0	0	0		130-139	10	12	0	0	0		0
140-149	1	0	0	0	0	0		140-149	18	0	0	0	0		0
150-159	1	0	0	0	0	0		150-159	29	0	0	0	0		0
160-169	0	0	0	0	0	0		160-169	0	****	0	0	****		0
170-179	0	0	0	0	0	0		170-179	0	****	****	0	****		0
180-189	1	0	0	0	0	0		180-189	500	0	****	0	****		0
190-300	0	0	0	0	0	0		190-300	0	****	0	0	****		0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.083	******	******	******	******		******
NO EXAM	0	0	1	1	0	0		STD.ERROR	0.028	*****	*****	*****	*****		*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
080-109	0	1	1	0	1	1	0	080-109	0	12	9	0	9	15	0	9
110-119	0	0	0	0	0	1	0	110-119	0	0	0	0	0	10	0	7
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	0	0	1	0	1	0	0	130-139	0	0	15	0	12	0	0	0
140-149	0	0	0	1	0	0	0	140-149	0	0	0	20	0	0	0	0
150-159	2	0	0	1	0	0	0	150-159	59	0	0	43	0	0	0	0
160-169	0	1	1	0	1	0	0	160-169	0	83	200	0	100	0	****	0
170-179	0	0	1	0	0	0	0	170-179	0	0	200	0	0	0	****	0
180-189	0	0	0	0	0	0	0	180-189	0	0	****	0	0	0	0	0
190-300	0	0	0	1	0	0	0	190-300	0	0	0	250	****	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	0.068	0.132	0.021	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	0.029	0.034	0.033	*****	*****	*****

TABLE 21-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0	0
110-119	0	0	0	0	1	0	0	110-119	0	0	0	0	11	0	0	8
120-129	1	0	1	1	0	0	0	120-129	12	0	12	9	0	0	0	0
130-139	0	0	0	0	1	0	0	130-139	0	0	0	0	12	0	0	0
140-149	0	1	0	0	0	0	0	140-149	0	19	0	0	0	0	0	0
150-159	0	0	0	0	0	1	0	150-159	0	0	0	0	0	29	0	20
160-169	1	1	0	0	0	0	0	160-169	30	48	0	0	0	0	0	0
170-179	1	0	0	0	0	1	0	170-179	38	0	0	0	0	77	0	52
180-189	1	0	0	0	0	1	0	180-189	45	0	0	0	0	100	0	81
190-300	1	0	1	0	1	0	0	190-300	77	0	111	0	143	0	0	82
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.060	******	******	******	0.050	0.088	******	0.062
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.019	*****	*****	*****	0.028	0.028	*****	0.020
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
080-109	1	0	2	0	0	0	0	080-109	125	0	59	0	0	0	0	25
110-119	0	3	0	0	0	0	0	110-119	0	73	0	0	0	0	0	0
120-129	2	0	0	1	0	0	0	120-129	34	0	0	14	0	0	0	0
130-139	1	0	1	0	0	0	0	130-139	13	0	17	0	0	0	0	0
140-149	0	4	0	0	0	0	0	140-149	0	60	0	0	0	0	0	0
150-159	2	0	1	0	0	1	0	150-159	38	0	25	0	0	21	0	33
160-169	0	1	0	0	1	0	1	160-169	0	25	0	0	34	0	40	24
170-179	5	1	0	0	0	0	0	170-179	167	59	0	0	0	0	0	0
180-189	1	1	1	0	0	0	0	180-189	50	50	111	0	0	0	0	0
190-300	5	1	1	0	0	0	0	190-300	122	42	83	0	0	0	0	42
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.031	0.009	0.012	******	******	******	******	0.025
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.008	0.011	0.017	*****	*****	*****	*****	0.018
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
080-109	0	0	0	1	1	0	0	080-109	0	0	0	50	71	0	0	43
110-119	0	1	0	1	0	0	0	110-119	0	38	0	34	0	0	0	0
120-129	1	0	0	0	0	0	0	120-129	26	0	0	0	0	0	0	0
130-139	0	1	1	1	0	0	0	130-139	0	20	14	15	0	0	0	0
140-149	0	1	4	1	1	0	0	140-149	0	19	80	17	16	0	0	0
150-159	2	1	1	3	1	0	0	150-159	38	15	29	64	23	0	0	15
160-169	3	2	0	0	0	0	0	160-169	83	48	0	0	0	0	0	0
170-179	0	0	2	1	2	0	0	170-179	0	0	71	43	74	0	0	57
180-189	0	3	0	1	1	0	0	180-189	0	130	0	53	48	0	0	0
190-300	4	4	4	2	1	0	1	190-300	83	125	160	91	53	0	67	59
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.025	0.040	0.044	0.026	0.025	******	******	0.029
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.010	0.010	0.011	0.012	0.016	*****	*****	0.015

TABLE 21-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
080-109	0	0	0	0	0	1	0	080-109	****	0	0	0	0	100	0	0
110-119	0	0	0	0	0	1	0	110-119	****	0	0	0	0	38	0	38
120-129	0	0	1	0	0	1	0	120-129	0	0	28	0	0	24	0	24
130-139	0	1	2	0	2	0	1	130-139	0	34	42	0	38	0	19	48
140-149	0	0	0	1	0	1	0	140-149	0	0	0	25	0	21	0	20
150-159	1	1	0	0	1	0	0	150-159	77	34	0	0	24	0	0	0
160-169	0	1	1	2	0	0	0	160-169	0	38	38	56	0	0	0	0
170-179	0	0	0	0	0	0	0	170-179	0	0	0	0	0	0	0	0
180-189	0	0	0	0	0	1	0	180-189	0	0	0	0	0	38	0	42
190-300	2	3	3	3	4	1	0	190-300	222	130	107	81	103	50	0	27
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.077	0.033	0.037	0.059	0.052	0.010	******	-0.005
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	0.025	0.016	0.013	0.015	0.014	0.017	*****	0.013
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	2	6	5	5	3		TOTAL				48	20	15	9	54
080-109	0	0	1	0	0	0		080-109				200	0	0	0	0
110-119	0	0	0	0	0	0		110-119				0	0	0	0	0
120-129	0	0	0	0	0	0		120-129				0	0	0	0	0
130-139	0	0	0	0	0	0		130-139				0	0	0	0	0
140-149	0	0	2	1	1	0		140-149				111	24	26	0	66
150-159	0	0	1	1	0	0		150-159				56	34	0	0	0
160-169	0	0	0	0	0	0		160-169				0	0	0	0	0
170-179	0	0	1	1	0	0		170-179				111	62	0	0	0
180-189	0	0	0	1	0	0		180-189				0	50	0	0	81
190-300	0	1	0	1	2	1		190-300				0	50	65	30	202
UNKNOWN	0	0	0	0	0	0		SLOPE				-0.015	0.036	0.059	******	0.063
NO EXAM	0	1	1	0	2	2		STD.ERROR				0.017	0.016	0.021	*****	0.014
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	0	1		TOTAL						0	6	20
080-109				0	0	0		080-109						****	****	*****
110-119				0	0	0		110-119						0	0	0
120-129				0	0	0		120-129						****	0	0
130-139				0	0	0		130-139						0	0	0
140-149				0	0	0		140-149						0	0	0
150-159				0	0	0		150-159						0	0	0
160-169				0	0	1		160-169						0	45	161
170-179				0	0	0		170-179						0	0	0
180-189				0	0	0		180-189						0	0	0
190-300				0	0	0		190-300						0	0	0
UNKNOWN				0	0	0		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 21-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 29-34 AT EXAM							
TOTAL	1	0	0				
020-069	0	0	0				
070-074	0	0	0				
075-079	0	0	0				
080-084	0	0	0				
085-089	0	0	0				
090-094	0	0	0				
095-099	0	0	0				
100-104	0	0	0				
105-109	0	0	0				
110-160	1	0	0				
UNKNOWN	0	0	0				
NO EXAM	0	0	0				
MEN AGED 35-39 AT EXAM							
TOTAL	1	1	0	0	0	0	
020-069	1	0	0	0	0	0	
070-074	0	1	0	0	0	0	
075-079	0	0	0	0	0	0	
080-084	0	0	0	0	0	0	
085-089	0	0	0	0	0	0	
090-094	0	0	0	0	0	0	
095-099	0	0	0	0	0	0	
100-104	0	0	0	0	0	0	
105-109	0	0	0	0	0	0	
110-160	0	0	0	0	0	0	
UNKNOWN	0	0	0	0	0	0	
NO EXAM	0	0	0	0	0	0	
MEN AGED 40-44 AT EXAM							
TOTAL	5	3	2	1	0	0	0
020-069	0	0	1	0	0	0	0
070-074	2	0	0	0	0	0	0
075-079	0	0	0	0	0	0	0
080-084	0	1	0	0	0	0	0
085-089	0	0	0	0	0	0	0
090-094	1	0	0	0	0	0	0
095-099	1	0	0	0	0	0	0
100-104	0	1	0	1	0	0	0
105-109	1	0	0	0	0	0	0
110-160	0	1	1	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	0	0	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	3	0	0					9
020-069	0	0	0					0
070-074	0	0	0					0
075-079	0	0	0					0
080-084	0	0	0					0
085-089	0	0	0					0
090-094	0	0	0					0
095-099	0	0	0					0
100-104	0	0	0					0
105-109	0	0	****					0
110-160	143	0	****					556
SLOPE	******	******	******					******
STD.ERROR	*****	*****	*****					*****
TOTAL	2	2	0	0	0			0
020-069	36	0	0	0	0			0
070-074	0	11	0	0	0			0
075-079	0	0	0	0	0			0
080-084	0	0	0	0	0			0
085-089	0	0	0	0	0			0
090-094	0	0	0	0	0			0
095-099	0	0	0	0	0			0
100-104	0	0	0	0	0			0
105-109	0	0	0	0	0			0
110-160	0	0	0	0	0			0
SLOPE	******	******	******	******	******			******
STD.ERROR	*****	*****	*****	*****	*****			*****
TOTAL	12	7	4	2	0	0	0	4
020-069	0	0	23	0	0	0	0	0
070-074	43	0	0	0	0	0	0	17
075-079	0	0	0	0	0	0	0	0
080-084	0	11	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	0
090-094	11	0	0	0	0	0	0	0
095-099	31	0	0	0	0	0	0	0
100-104	0	56	0	50	0	0	0	36
105-109	125	0	0	0	0	0	0	0
110-160	0	100	167	0	0	0	0	0
SLOPE	-0.000	0.101	******	******	******	******	******	******
STD.ERROR	0.038	0.050	*****	*****	*****	*****	*****	*****

TABLE 21-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
020-069	0	1	2	0	0	0	0	020-069	0	30	67	0	0	0	0	0
070-074	1	1	0	0	0	0	0	070-074	29	26	0	0	0	0	0	16
075-079	0	0	0	0	0	0	0	075-079	0	0	0	0	0	0	0	0
080-084	1	1	0	0	0	0	0	080-084	12	13	0	0	0	0	0	0
085-089	0	2	3	0	0	0	0	085-089	0	33	57	0	0	0	0	0
090-094	4	1	0	0	0	0	0	090-094	59	19	0	0	0	0	0	0
095-099	2	1	0	1	0	0	0	095-099	69	38	0	71	0	0	0	0
100-104	2	1	1	0	0	0	0	100-104	71	50	71	0	0	0	0	0
105-109	0	0	0	0	0	0	0	105-109	0	0	0	0	0	0	0	0
110-160	0	0	0	1	0	0	0	110-160	0	0	0	67	0	0	0	62
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.027	-0.004	-0.029	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.027	0.031	0.035	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
020-069	0	2	1	2	1	0	0	020-069	0	80	37	67	50	0	0	72
070-074	0	0	0	0	0	0	0	070-074	0	0	0	0	0	0	0	0
075-079	1	1	0	0	1	0	0	075-079	36	24	0	0	28	0	0	0
080-084	3	1	0	1	0	0	0	080-084	33	16	0	14	0	0	0	0
085-089	2	1	0	1	0	0	0	085-089	56	26	0	18	0	0	0	17
090-094	3	1	0	1	2	0	0	090-094	48	23	0	22	38	0	0	30
095-099	2	1	0	1	1	0	0	095-099	71	37	0	38	38	0	0	30
100-104	2	2	1	0	0	0	0	100-104	45	65	83	0	0	0	0	0
105-109	2	1	1	0	0	0	0	105-109	154	125	167	0	0	0	0	0
110-160	3	2	1	1	1	0	0	110-160	115	143	83	91	125	0	0	50
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.050	0.022	0.095	-0.012	0.012	******	******	-0.030
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.018	0.022	0.041	0.031	0.035	*****	*****	0.030
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
020-069	0	0	1	0	0	1	0	020-069	0	0	48	0	0	50	0	35
070-074	1	1	2	0	1	0	0	070-074	38	23	40	0	24	0	0	0
075-079	1	1	0	0	0	0	1	075-079	32	24	0	0	0	0	31	24
080-084	1	0	0	1	0	1	0	080-084	15	0	0	23	0	14	0	12
085-089	0	0	0	0	0	1	0	085-089	0	0	0	0	0	31	0	0
090-094	1	5	1	1	2	0	0	090-094	23	106	31	27	51	0	0	38
095-099	2	1	0	1	0	0	1	095-099	125	48	0	45	0	0	43	37
100-104	3	0	0	2	0	0	0	100-104	136	0	0	95	0	0	0	33
105-109	0	0	1	0	0	1	0	105-109	0	0	91	0	0	200	0	109
110-160	3	3	4	2	1	1	0	110-160	115	167	364	118	77	100	0	93
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.057	0.073	0.079	0.114	0.068	-0.002	******	0.039
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.021	0.023	0.027	0.029	0.040	0.036	*****	0.024

TABLE 21-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
020-069	0	1	0	0	1	0	0	020-069	0	50	0	0	56	0	0	0
070-074	1	1	2	0	1	1	0	070-074	125	56	54	0	24	28	0	26
075-079	0	0	1	0	0	0	0	075-079	0	0	32	0	0	0	0	0
080-084	0	1	1	3	2	1	0	080-084	0	38	23	42	33	15	0	29
085-089	0	2	0	2	0	0	0	085-089	0	118	0	83	0	0	0	30
090-094	1	0	1	1	0	0	1	090-094	83	0	59	37	0	0	21	26
095-099	1	2	0	0	0	0	0	095-099	143	222	0	0	0	0	0	0
100-104	1	0	0	0	1	0	0	100-104	167	0	0	0	50	0	0	53
105-109	0	0	1	0	0	0	0	105-109	0	0	143	0	0	0	0	0
110-160	0	2	2	2	0	1	0	110-160	0	167	133	143	0	71	0	176
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.014	0.036	0.039	0.056	-0.021	0.051	******	0.071
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.038	0.024	0.023	0.026	0.037	0.048	*****	0.025
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
020-069		0	0	2	0	0	0	020-069				125	0	0	0	0
070-074		1	0	1	0	1	0	070-074				83	0	33	0	46
075-079		0	1	0	0	0	0	075-079				0	0	0	0	0
080-084		0	0	1	1	1	1	080-084				53	23	22	19	31
085-089		0	0	0	0	0	0	085-089				0	0	0	0	0
090-094		0	0	2	1	0	0	090-094				133	48	0	0	0
095-099		0	1	0	0	0	0	095-099				0	0	0	0	0
100-104		0	0	0	1	0	0	100-104				0	167	0	0	125
105-109		0	0	0	0	0	0	105-109				0	0	0	0	0
110-160		0	0	0	0	0	0	110-160				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.041	0.063	******	******	0.005
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.028	0.045	*****	*****	0.043
MEN AGED 70-74 AT EXAM																
TOTAL					1	3	2	TOTAL						57	16	112
020-069					1	1	0	020-069						125	0	227
070-074					0	0	0	070-074						0	0	0
075-079					0	0	0	075-079						0	0	0
080-084					0	1	1	080-084						143	50	185
085-089					0	1	0	085-089						250	0	385
090-094					0	0	0	090-094						0	0	0
095-099					0	0	0	095-099						****	0	0
100-104					0	0	0	100-104						0	0	0
105-109					0	0	0	105-109						****	0	0
110-160					0	0	0	110-160						0	0	0
UNKNOWN					0	0	0	SLOPE						-0.031	******	-0.050
NO EXAM					0	0	1	STD.ERROR						0.038	*****	0.043

TABLE 21-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	2	2	0					TOTAL	4	9	0					0
020-069	0	0	0					020-069	0	0	0					0
070-074	0	0	0					070-074	0	0	0					0
075-079	1	1	0					075-079	14	37	0					0
080-084	0	0	0					080-084	0	0	0					0
085-089	0	0	0					085-089	0	0	0					0
090-094	0	0	0					090-094	0	0	0					0
095-099	0	1	0					095-099	0	500	****					0
100-104	1	0	0					100-104	143	0	****					0
105-109	0	0	0					105-109	0	****	****					0
110-160	0	0	0					110-160	0	****	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
020-069	0	0	1	1	0	0		020-069	0	0	9	13	0			0
070-074	0	0	0	0	0	0		070-074	0	0	0	0	0			0
075-079	0	0	0	0	0	0		075-079	0	0	0	0	0			0
080-084	1	0	0	0	0	0		080-084	7	0	0	0	0			0
085-089	1	1	0	0	0	0		085-089	19	20	0	0	0			30
090-094	1	0	0	0	0	0		090-094	15	0	0	0	0			0
095-099	1	0	0	0	0	0		095-099	37	0	0	0	0			0
100-104	0	0	0	0	0	0		100-104	0	0	0	0	0			0
105-109	0	0	0	0	0	0		105-109	0	0	0	0	****			0
110-160	1	0	0	0	0	0		110-160	333	****	0	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.133	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		STD.ERROR	0.044	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
020-069	0	0	1	0	1	1	0	020-069	0	0	11	0	11	20	0	11
070-074	0	1	0	0	0	0	0	070-074	0	10	0	0	0	0	0	0
075-079	0	0	0	0	0	0	0	075-079	0	0	0	0	0	0	0	0
080-084	0	0	1	0	0	0	0	080-084	0	0	14	0	0	0	0	0
085-089	1	0	1	0	0	0	0	085-089	21	0	22	0	0	0	0	0
090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
095-099	1	0	0	0	0	1	0	095-099	42	0	0	0	0	83	0	45
100-104	0	0	0	2	2	0	0	100-104	0	0	0	167	182	0	0	0
105-109	0	1	1	0	0	0	0	105-109	0	111	500	0	0	0	0	0
110-160	0	0	0	1	0	0	0	110-160	0	0	0	250	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	0.065	0.254	0.068	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	0.045	0.055	0.049	*****	*****	*****

TABLE 21-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 45-49 AT EXAM							
TOTAL	5	2	2	1	3	3	0
020-069	0	0	0	0	0	0	0
070-074	0	0	0	0	2	0	0
075-079	0	0	1	1	0	0	0
080-084	2	1	0	0	0	0	0
085-089	0	0	0	0	0	0	0
090-094	1	0	1	0	0	0	0
095-099	0	1	0	0	0	1	0
100-104	0	0	0	0	0	1	0
105-109	1	0	0	0	0	0	0
110-160	1	0	0	0	1	1	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	0	0	0	0	0
WOMEN AGED 50-54 AT EXAM							
TOTAL	17	12	6	1	1	1	1
020-069	0	1	2	0	0	0	0
070-074	2	3	0	0	0	0	0
075-079	1	0	1	0	0	0	0
080-084	3	1	0	1	0	0	0
085-089	0	1	0	0	0	0	0
090-094	1	1	1	0	0	0	0
095-099	2	0	0	0	0	0	0
100-104	0	2	0	0	0	0	0
105-109	1	1	0	0	0	0	1
110-160	7	1	2	0	1	1	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	0	0	0	0	0
WOMEN AGED 55-59 AT EXAM							
TOTAL	10	14	14	11	7	1	1
020-069	0	1	1	3	1	0	0
070-074	1	0	0	0	1	0	0
075-079	0	0	1	1	0	0	0
080-084	0	0	2	0	0	0	0
085-089	0	1	2	0	2	0	0
090-094	2	3	0	3	0	0	0
095-099	0	1	2	2	1	0	0
100-104	3	0	1	0	1	0	0
105-109	0	2	0	0	0	0	0
110-160	4	5	3	2	1	0	1
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	2	0	0	1	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	11	4	4	2	6	5	0	7
020-069	0	0	0	0	0	0	0	0
070-074	0	0	0	0	20	0	0	9
075-079	0	0	15	21	0	0	0	0
080-084	19	11	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	0
090-094	12	0	24	0	0	0	0	13
095-099	0	42	0	0	0	50	0	34
100-104	0	0	0	0	0	40	0	0
105-109	71	0	0	0	****	0	0	104
110-160	34	0	0	0	67	77	0	46
SLOPE	0.077	******	******	******	0.053	0.146	******	0.079
STD.ERROR	0.037	*****	*****	*****	0.049	0.049	*****	0.036
TOTAL	39	27	14	2	2	2	2	9
020-069	0	62	61	0	0	0	0	25
070-074	62	60	0	0	0	0	0	0
075-079	22	0	19	0	0	0	0	0
080-084	35	12	0	11	0	0	0	0
085-089	0	18	0	0	0	0	0	0
090-094	13	14	32	0	0	0	0	0
095-099	50	0	0	0	0	0	0	27
100-104	0	77	0	0	0	0	0	0
105-109	77	62	0	0	0	0	200	75
110-160	152	30	105	0	56	53	0	59
SLOPE	0.056	0.013	0.046	******	******	******	******	0.105
STD.ERROR	0.018	0.022	0.033	*****	*****	*****	*****	0.034
TOTAL	27	35	33	26	16	2	2	16
020-069	0	53	33	97	40	0	0	29
070-074	30	0	0	0	23	0	0	0
075-079	0	0	21	25	0	0	0	0
080-084	0	0	28	0	0	0	0	9
085-089	0	20	35	0	32	0	0	0
090-094	30	54	0	57	0	0	0	0
095-099	0	37	69	95	43	0	0	29
100-104	73	0	71	0	45	0	0	27
105-109	0	143	0	0	0	0	0	0
110-160	89	167	176	118	59	0	67	65
SLOPE	0.056	0.089	0.055	0.019	0.006	******	******	0.050
STD.ERROR	0.021	0.021	0.024	0.025	0.031	*****	*****	0.031

TABLE 21-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
020-069	0	0	0	0	0	1	1	020-069	****	0	0	0	0	50	48	39
070-074	0	2	1	0	2	2	0	070-074	0	83	29	0	56	54	0	73
075-079	0	0	1	0	0	2	0	075-079	0	0	42	0	0	74	0	61
080-084	0	0	0	2	0	0	0	080-084	0	0	0	34	0	0	0	0
085-089	2	0	1	0	0	0	0	085-089	167	0	29	0	0	0	0	21
090-094	0	0	0	0	1	0	0	090-094	0	0	0	0	19	0	0	0
095-099	0	1	1	1	0	0	0	095-099	0	42	48	48	0	0	0	0
100-104	0	1	0	0	0	0	0	100-104	0	56	0	0	0	0	0	0
105-109	0	0	1	0	0	1	0	105-109	0	0	100	0	0	143	0	0
110-160	1	2	2	3	4	0	0	110-160	143	167	111	120	154	0	0	41
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.041	0.037	0.084	0.111	0.104	-0.062	******	-0.051
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	0.047	0.029	0.028	0.030	0.027	0.034	*****	0.027
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
020-069		0	0	2	0	1	0	020-069				182	0	43	0	0
070-074		0	0	0	0	0	0	070-074				0	0	0	0	0
075-079		0	0	0	0	0	0	075-079				0	0	0	0	0
080-084		0	0	1	2	0	0	080-084				50	40	0	0	50
085-089		0	0	0	0	0	0	085-089				0	0	0	0	0
090-094		0	0	0	1	0	0	090-094				0	29	0	0	0
095-099		0	0	0	0	0	0	095-099				0	0	0	0	0
100-104		0	0	2	0	0	0	100-104				200	0	0	0	0
105-109		0	0	0	0	0	0	105-109				0	0	0	0	0
110-160		0	1	0	2	2	1	110-160				0	167	105	62	431
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.027	0.067	0.070	******	0.116
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.034	0.033	0.042	*****	0.029
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	0	1		TOTAL						0	6	20
020-069				0	0	1		020-069						0	100	455
070-074				0	0	0		070-074						0	0	0
075-079				0	0	0		075-079						0	0	0
080-084				0	0	0		080-084						0	0	0
085-089				0	0	0		085-089						0	0	0
090-094				0	0	0		090-094						0	0	0
095-099				0	0	0		095-099						0	0	0
100-104				0	0	0		100-104						0	0	0
105-109				0	0	0		105-109						0	0	0
110-160				0	0	0		110-160						0	0	0
UNKNOWN				0	0	0		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 21-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	1	0	0					3	0	0					9
030-059	0	0	0					0	0	****					0
060-069	0	0	0					0	0	0					0
070-079	0	0	0					0	0	0					0
080-089	0	0	0					0	0	0					0
090-099	1	0	0					33	0	0					96
100-109	0	0	0					0	0	0					0
110-119	0	0	0					0	0	0					0
120-129	0	0	0					0	0	****					0
130-139	0	0	0					****	****	****					*****
140-524	0	0	0					0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	1	1	0	0	0	0		2	2	0	0	0			0
030-059	0	0	0	0	0	0		0	0	0	0	****			0
060-069	0	0	0	0	0	0		0	0	0	0	****			0
070-079	0	1	0	0	0	0		0	6	0	0	****			0
080-089	0	0	0	0	0	0		0	0	0	0	****			0
090-099	0	0	0	0	0	0		0	0	0	0	****			0
100-109	0	0	0	0	0	0		0	0	0	0	****			0
110-119	0	0	0	0	0	0		0	0	0	0	****			0
120-129	0	0	0	0	0	0		0	****	0	0	****			0
130-139	0	0	0	0	0	0		0	0	0	****	****			0
140-524	0	0	0	0	0	0		0	0	****	0	****			0
UNKNOWN	1	0	0	0	0	0		SLOPE	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM															
TOTAL	5	3	2	1	0	0	0	12	7	4	2	0	0	0	4
030-059	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
060-069	1	1	0	0	0	0	0	15	23	0	0	****	0	****	0
070-079	0	1	1	1	0	0	0	0	8	7	8	****	0	****	7
080-089	1	0	0	0	0	0	0	11	0	0	0	****	0	****	0
090-099	2	0	0	0	0	0	0	59	0	0	0	****	0	****	23
100-109	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
120-129	0	0	1	0	0	0	0	0	0	250	0	****	0	****	0
130-139	0	0	0	0	0	0	0	0	0	0	****	****	0	****	0
140-524	0	1	0	0	0	0	0	0	333	0	0	****	0	****	0
UNKNOWN	1	0	0	0	0	0	0	SLOPE	0.017	0.130	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.028	0.040	*****	*****	*****	*****	*****

TABLE 21-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	10	9	7	3	0	0	0	TOTAL 28	22	17	8	0	0	0	4
030-059	1	0	0	0	0	0	0	030-059 200	0	0	0	****	0	****	0
060-069	0	1	1	0	0	0	0	060-069 0	24	22	0	****	0	****	0
070-079	2	3	2	1	0	0	0	070-079 26	23	21	8	****	0	****	0
080-089	2	2	2	1	0	0	0	080-089 32	23	20	12	****	0	****	18
090-099	3	0	1	0	0	0	0	090-099 77	0	29	0	****	0	****	0
100-109	0	0	0	0	0	0	0	100-109 0	0	0	0	****	0	****	0
110-119	1	0	0	0	0	0	0	110-119 125	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129 0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139 0	0	0	0	****	0	****	0
140-524	1	1	0	0	0	0	0	140-524 167	125	0	0	****	0	****	0
UNKNOWN	0	1	0	0	0	0	0	SLOPE 0.054	0.056	-0.007	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR 0.014	0.012	0.018	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM															
TOTAL	18	13	7	9	8	1	1	TOTAL 48	37	21	23	20	2	3	16
030-059	1	0	0	0	0	0	0	030-059 167	0	0	0	****	0	****	0
060-069	3	0	0	2	0	0	0	060-069 62	0	0	32	****	0	****	13
070-079	1	4	0	2	0	0	0	070-079 13	38	0	16	****	0	****	21
080-089	4	3	0	1	0	0	0	080-089 57	36	0	15	****	0	****	10
090-099	2	1	0	1	0	0	0	090-099 50	24	0	43	****	0	****	0
100-109	1	0	1	0	0	0	0	100-109 100	0	62	0	****	0	****	0
110-119	0	2	0	0	0	0	0	110-119 0	154	0	0	****	0	****	109
120-129	0	0	0	0	0	0	0	120-129 0	0	0	0	****	0	****	0
130-139	1	0	1	0	0	0	0	130-139 333	****	500	0	****	0	****	0
140-524	1	1	2	1	0	0	0	140-524 111	125	400	91	****	0	****	0
UNKNOWN	4	1	0	0	6	0	0	SLOPE 0.007	0.023	0.144	0.031	******	******	******	-0.001
NO EXAM	0	1	3	2	2	1	1	STD.ERROR 0.008	0.015	0.023	0.014	*****	*****	*****	0.015
MEN AGED 55-59 AT EXAM															
TOTAL	12	12	12	8	5	6	4	TOTAL 43	37	36	24	15	19	11	31
030-059	2	0	0	0	0	0	0	030-059 250	0	****	0	****	0	****	0
060-069	1	2	0	0	0	2	0	060-069 30	47	0	0	****	47	****	33
070-079	1	3	5	1	0	0	0	070-079 15	33	59	12	****	0	****	17
080-089	4	4	1	0	0	0	0	080-089 73	51	13	0	****	0	****	11
090-099	2	0	1	3	0	1	0	090-099 74	0	31	115	****	36	****	52
100-109	0	0	0	0	0	0	0	100-109 0	0	0	0	****	0	****	0
110-119	0	1	0	0	0	0	0	110-119 0	71	0	0	****	0	****	0
120-129	0	0	0	1	0	0	0	120-129 0	0	0	500	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139 0	****	0	0	****	0	****	0
140-524	0	1	1	1	0	1	0	140-524 0	143	143	143	****	167	****	244
UNKNOWN	2	0	1	1	4	1	2	SLOPE -0.009	0.015	0.009	0.087	******	0.022	******	0.043
NO EXAM	0	1	3	1	1	1	2	STD.ERROR 0.011	0.013	0.012	0.019	*****	0.023	*****	0.014

TABLE 21-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
030-059	0	0	1	0	0	1	0	030-059	****	0	200	0	****	91	****	263
060-069	1	2	1	0	0	0	0	060-069	143	95	43	0	****	0	****	0
070-079	2	0	2	4	0	1	0	070-079	87	0	40	49	****	14	****	34
080-089	0	3	1	3	0	1	0	080-089	0	77	24	48	****	18	****	45
090-099	1	2	1	0	0	0	0	090-099	91	111	23	0	****	0	****	27
100-109	0	1	0	0	0	0	0	100-109	0	125	0	0	****	0	****	0
110-119	0	0	1	1	0	0	0	110-119	0	0	200	167	****	0	****	135
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	0	1	0	0	0	0	130-139	****	0	1000	0	****	0	****	0
140-524	0	0	0	0	0	0	0	140-524	0	0	0	0	****	0	****	0
UNKNOWN	0	1	0	0	5	0	1	SLOPE	-0.015	-0.005	0.001	-0.002	******	-0.020	******	-0.007
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.017	0.010	0.015	0.009	*****	0.027	*****	0.011
MEN AGED 65-69 AT EXAM															
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
030-059		0	0	0	0	0	0	030-059				0	****	0	****	0
060-069		0	0	1	0	1	0	060-069				71	****	24	****	0
070-079		0	0	3	0	1	0	070-079				120	****	21	****	53
080-089		0	2	0	0	0	0	080-089				0	****	0	****	0
090-099		0	0	2	0	0	0	090-099				143	****	0	****	123
100-109		1	0	0	0	0	0	100-109				0	****	0	****	0
110-119		0	0	0	0	0	0	110-119				0	****	0	****	0
120-129		0	0	0	0	0	0	120-129				0	****	0	****	0
130-139		0	0	0	0	0	0	130-139				****	****	0	****	0
140-524		0	0	0	0	0	0	140-524				0	****	0	****	0
UNKNOWN		0	0	0	3	0	1	SLOPE				-0.006	******	******	******	-0.000
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.010	*****	*****	*****	0.014
MEN AGED 70-74 AT EXAM															
TOTAL					1	3	2	TOTAL						57	16	112
030-059					0	0	0	030-059						****	****	0
060-069					0	0	0	060-069						0	****	185
070-079					0	1	0	070-079						91	****	172
080-089					0	0	0	080-089						0	****	0
090-099					0	1	0	090-099						167	****	333
100-109					0	0	0	100-109						0	****	0
110-119					0	1	0	110-119						1000	****	1250
120-129					0	0	0	120-129						0	****	0
130-139					0	0	0	130-139						****	****	0
140-524					0	0	0	140-524						0	****	0
UNKNOWN					1	0	1	SLOPE						0.015	******	0.006
NO EXAM					0	0	1	STD.ERROR						0.025	*****	0.021

TABLE 21-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	2	2	0					TOTAL	4	9	0					0
030-059	0	0	0					030-059	0	0	****					0
060-069	0	0	0					060-069	0	0	0					0
070-079	0	2	0					070-079	0	24	0					0
080-089	1	0	0					080-089	10	0	0					0
090-099	0	0	0					090-099	0	0	0					0
100-109	0	0	0					100-109	0	0	****					0
110-119	0	0	0					110-119	0	0	****					0
120-129	0	0	0					120-129	0	****	****					0
130-139	0	0	0					130-139	****	****	****					*****
140-524	0	0	0					140-524	****	0	****					0
UNKNOWN	1	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
030-059	0	0	0	0	0	0		030-059	0	0	0	0	****			0
060-069	2	0	0	0	0	0		060-069	22	0	0	0	****			0
070-079	1	0	1	1	0	0		070-079	7	0	7	9	****			0
080-089	0	0	0	0	0	0		080-089	0	0	0	0	****			0
090-099	0	0	0	0	0	0		090-099	0	0	0	0	****			0
100-109	0	1	0	0	0	0		100-109	0	43	0	0	****			0
110-119	0	0	0	0	0	0		110-119	0	0	0	0	****			0
120-129	0	0	0	0	0	0		120-129	0	0	0	****	****			0
130-139	0	0	0	0	0	0		130-139	0	****	****	****	****			0
140-524	0	0	0	0	0	0		140-524	0	0	0	0	****			0
UNKNOWN	2	0	0	0	0	0		SLOPE	-0.061	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		STD.ERROR	0.047	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	1	1	0	1	0	1	0	060-069	18	14	0	10	****	13	****	10
070-079	0	0	1	0	0	1	0	070-079	0	0	7	0	****	8	****	5
080-089	0	0	1	1	0	0	0	080-089	0	0	8	9	****	0	****	0
090-099	0	0	0	0	0	0	0	090-099	0	0	0	0	****	0	****	0
100-109	0	1	1	0	0	0	0	100-109	0	53	91	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	****	****	****	0
140-524	0	0	0	0	0	0	0	140-524	0	0	0	0	****	0	****	0
UNKNOWN	1	0	1	1	3	0	0	SLOPE	******	******	0.023	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	0.033	*****	*****	*****	*****	*****

TABLE 21-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	1	1	0	0	0	0	0	060-069	19	18	0	0	****	0	****	0
070-079	0	0	1	1	0	0	0	070-079	0	0	7	6	****	0	****	5
080-089	0	0	0	0	0	1	0	080-089	0	0	0	0	****	9	****	7
090-099	0	0	0	0	0	0	0	090-099	0	0	0	0	****	0	****	0
100-109	0	0	0	0	0	0	0	100-109	0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	****	0	****	0	****	****	****	0
140-524	0	1	0	0	0	0	0	140-524	0	167	0	****	****	0	****	0
UNKNOWN	4	0	1	0	3	2	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	2	1	0	1	0	0	0	060-069	57	20	0	16	****	0	****	0
070-079	2	4	2	0	0	1	0	070-079	23	35	16	0	****	7	****	0
080-089	4	4	1	0	0	0	0	080-089	38	29	11	0	****	0	****	15
090-099	0	0	0	0	0	0	0	090-099	0	0	0	0	****	0	****	0
100-109	1	0	0	0	0	0	0	100-109	53	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	1	0	1	0	0	0	0	130-139	500	0	250	0	****	0	****	455
140-524	2	2	1	0	0	0	0	140-524	286	286	143	0	****	0	****	0
UNKNOWN	5	0	1	0	1	0	1	SLOPE	0.050	0.053	0.104	******	******	******	******	0.032
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.014	0.016	0.019	*****	*****	*****	*****	0.026
WOMEN AGED 55-59 AT EXAM																
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
030-059	0	1	0	0	0	0	0	030-059	0	111	0	0	****	0	****	0
060-069	1	3	4	1	0	0	0	060-069	36	94	118	22	****	0	****	0
070-079	3	2	3	2	0	0	0	070-079	39	19	36	16	****	0	****	20
080-089	1	1	1	1	0	0	0	080-089	14	10	10	11	****	0	****	8
090-099	1	2	0	0	0	0	0	090-099	21	34	0	0	****	0	****	0
100-109	0	1	1	0	0	0	0	100-109	0	43	34	0	****	0	****	0
110-119	0	0	1	1	0	0	0	110-119	0	0	143	91	****	0	****	116
120-129	0	1	0	0	0	0	0	120-129	0	125	0	0	****	0	****	0
130-139	0	1	0	0	0	0	0	130-139	0	1000	****	****	****	0	****	0
140-524	0	1	1	2	0	0	0	140-524	0	100	91	500	****	0	****	0
UNKNOWN	4	0	1	4	7	0	1	SLOPE	-0.010	0.011	0.022	0.155	******	******	******	0.001
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.012	0.009	0.011	0.022	*****	*****	*****	0.017

TABLE 21-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
030-059	0	0	0	0	0	1	0	030-059	0	0	0	0	****	143	****	132
060-069	0	1	1	1	0	1	0	060-069	0	53	62	26	****	24	****	24
070-079	1	0	1	2	0	1	0	070-079	56	0	14	22	****	9	****	9
080-089	1	1	3	0	0	2	0	080-089	56	21	38	0	****	24	****	11
090-099	0	3	1	1	0	0	0	090-099	0	100	33	23	****	0	****	24
100-109	0	0	1	0	0	0	0	100-109	0	0	62	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	1	0	0	0	0	0	120-129	****	250	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	****	****	0	0	****	0	****	0
140-524	0	0	0	0	0	0	0	140-524	0	0	0	0	****	0	****	0
UNKNOWN	1	0	0	2	7	1	1	SLOPE	******	0.004	-0.004	-0.010	******	-0.019	******	-0.017
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	*****	0.014	0.011	0.016	*****	0.016	*****	0.015
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
030-059		0	0	0	0	0	0	030-059				0	****	0	****	0
060-069		0	0	0	0	0	0	060-069				0	****	0	****	46
070-079		0	0	1	0	1	0	070-079				31	****	13	****	39
080-089		0	1	1	0	0	0	080-089				53	****	0	****	73
090-099		0	0	2	0	1	0	090-099				118	****	30	****	86
100-109		0	0	0	0	0	0	100-109				0	****	0	****	0
110-119		0	0	0	0	1	0	110-119				0	****	143	****	0
120-129		0	0	0	0	0	0	120-129				0	****	0	****	0
130-139		0	0	0	0	0	0	130-139				0	****	****	****	0
140-524		0	0	1	0	0	0	140-524				500	****	0	****	0
UNKNOWN		0	0	0	5	0	1	SLOPE				0.009	******	0.008	******	-0.006
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.013	*****	0.020	*****	0.012
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	1	TOTAL						0	6	20
030-059					0	0	0	030-059						****	****	0
060-069					0	0	0	060-069						0	****	0
070-079					0	0	0	070-079						0	****	0
080-089					0	0	0	080-089						0	****	0
090-099					0	0	0	090-099						0	****	0
100-109					0	0	0	100-109						0	****	0
110-119					0	0	0	110-119						****	****	1667
120-129					0	0	0	120-129						0	****	0
130-139					0	0	0	130-139						****	****	*****
140-524					0	0	0	140-524						****	****	0
UNKNOWN					0	0	1	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 29-34 AT EXAM							
TOTAL	1	0	0				
096-189	0	0	0				
190-204	0	0	0				
205-219	0	0	0				
220-234	1	0	0				
235-249	0	0	0				
250-264	0	0	0				
265-279	0	0	0				
280-294	0	0	0				
295-309	0	0	0				
310-1124	0	0	0				
UNKNOWN	0	0	0				
NO EXAM	0	0	0				
MEN AGED 35-39 AT EXAM							
TOTAL	1	1	0	0	0	0	
096-189	0	0	0	0	0	0	
190-204	0	0	0	0	0	0	
205-219	0	0	0	0	0	0	
220-234	0	1	0	0	0	0	
235-249	0	0	0	0	0	0	
250-264	0	0	0	0	0	0	
265-279	0	0	0	0	0	0	
280-294	0	0	0	0	0	0	
295-309	0	0	0	0	0	0	
310-1124	0	0	0	0	0	0	
UNKNOWN	1	0	0	0	0	0	
NO EXAM	0	0	0	0	0	0	
MEN AGED 40-44 AT EXAM							
TOTAL	5	3	2	1	0	0	0
096-189	0	1	2	0	0	0	0
190-204	0	0	0	0	0	0	0
205-219	1	0	0	1	0	0	0
220-234	0	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0
250-264	0	1	0	0	0	0	0
265-279	1	0	0	0	0	0	0
280-294	0	0	0	0	0	0	0
295-309	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0
UNKNOWN	3	1	0	0	0	0	0
NO EXAM	0	0	0	0	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	3	0	0					9
096-189	0	0	0					0
190-204	0	0	0					0
205-219	0	0	0					0
220-234	22	0	0					60
235-249	0	0	0					0
250-264	0	0	0					0
265-279	0	0	0					0
280-294	0	0	0					0
295-309	0	0	****					0
310-1124	0	0	****					0
SLOPE	******	******	******					******
STD.ERROR	*****	*****	*****					*****
TOTAL	2	2	0	0	0			0
096-189	0	0	0	0	0			0
190-204	0	0	0	0	0			0
205-219	0	0	0	0	0			0
220-234	0	14	0	0	0			0
235-249	0	0	0	0	0			0
250-264	0	0	0	0	0			0
265-279	0	0	0	0	0			0
280-294	0	0	0	0	0			0
295-309	0	0	0	0	0			0
310-1124	0	0	0	0	0			0
SLOPE	******	******	******	******	******			******
STD.ERROR	*****	*****	*****	*****	*****			*****
TOTAL	12	7	4	2	0	0	0	4
096-189	0	15	29	0	0	0	0	0
190-204	0	0	0	0	0	0	0	0
205-219	36	0	0	19	0	0	0	16
220-234	0	0	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0	0
250-264	0	28	0	0	0	0	0	0
265-279	67	0	0	0	0	0	0	29
280-294	0	0	0	0	0	0	0	0
295-309	0	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	0
SLOPE	******	******	******	******	******	******	******	******
STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 21-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 45-49 AT EXAM							
TOTAL	10	9	7	3	0	0	0
096-189	0	0	1	1	0	0	0
190-204	1	3	0	0	0	0	0
205-219	0	0	1	0	0	0	0
220-234	2	2	0	0	0	0	0
235-249	1	1	1	0	0	0	0
250-264	2	2	2	1	0	0	0
265-279	0	0	0	0	0	0	0
280-294	0	0	1	0	0	0	0
295-309	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0
UNKNOWN	4	0	0	0	0	0	0
NO EXAM	0	1	1	1	0	0	0
MEN AGED 50-54 AT EXAM							
TOTAL	18	13	7	9	8	1	1
096-189	1	5	1	0	0	0	0
190-204	2	1	1	3	1	0	0
205-219	2	1	1	0	1	0	0
220-234	1	2	0	0	2	0	0
235-249	2	0	1	0	0	0	0
250-264	0	1	0	3	1	0	0
265-279	2	0	0	1	0	0	0
280-294	1	1	0	0	1	0	0
295-309	0	1	0	0	0	0	0
310-1124	0	0	0	0	0	0	0
UNKNOWN	7	0	0	0	0	0	0
NO EXAM	0	1	3	2	2	1	1
MEN AGED 55-59 AT EXAM							
TOTAL	12	12	12	8	5	6	4
096-189	3	3	1	1	0	0	0
190-204	1	0	0	2	2	2	1
205-219	1	0	1	1	1	0	1
220-234	1	1	2	2	0	1	0
235-249	2	3	1	0	1	1	0
250-264	1	1	1	0	0	1	0
265-279	0	2	0	0	0	0	0
280-294	0	1	2	0	0	0	0
295-309	0	0	1	0	0	0	0
310-1124	0	0	0	0	0	0	0
UNKNOWN	3	0	0	1	0	0	0
NO EXAM	0	1	3	1	1	1	2

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM								
TOTAL	28	22	17	8	0	0	0	4
096-189	0	0	25	25	0	0	0	20
190-204	29	58	0	0	0	0	0	0
205-219	0	0	15	0	0	0	0	0
220-234	53	33	0	0	0	0	0	14
235-249	43	19	23	0	0	0	0	0
250-264	83	54	41	22	0	0	0	0
265-279	0	0	0	0	0	0	0	0
280-294	0	0	71	0	0	0	0	0
295-309	0	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	0
SLOPE	0.004	-0.004	0.006	******	******	******	******	******
STD.ERROR	0.010	0.009	0.011	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM								
TOTAL	48	37	21	23	20	2	3	16
096-189	24	102	34	0	0	0	0	46
190-204	80	31	38	83	36	0	0	0
205-219	80	23	19	0	19	0	0	0
220-234	33	34	0	0	35	0	0	0
235-249	74	0	29	0	0	0	0	0
250-264	0	30	0	70	19	0	0	60
265-279	133	0	0	40	0	0	0	25
280-294	59	62	0	0	67	0	0	43
295-309	0	77	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	0
SLOPE	-0.003	-0.013	-0.022	-0.001	-0.002	******	******	-0.002
STD.ERROR	0.007	0.008	0.013	0.011	0.009	*****	*****	0.009
MEN AGED 55-59 AT EXAM								
TOTAL	43	37	36	24	15	19	11	31
096-189	73	61	23	30	0	0	0	69
190-204	43	0	0	69	59	91	38	98
205-219	42	0	25	22	29	0	26	19
220-234	30	29	65	54	0	19	0	18
235-249	118	115	20	0	21	22	0	19
250-264	91	28	24	0	0	23	0	0
265-279	0	100	0	0	0	0	0	0
280-294	0	71	133	0	0	0	0	0
295-309	0	0	100	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	0
SLOPE	-0.011	0.003	0.007	-0.018	-0.018	-0.015	******	-0.022
STD.ERROR	0.008	0.007	0.008	0.010	0.013	0.013	*****	0.008

TABLE 21-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
096-189	0	1	2	1	0	0	0	096-189	0	37	48	27	0	0	0	53
190-204	1	1	0	1	0	0	0	190-204	111	53	0	37	0	0	0	32
205-219	0	1	3	1	0	0	0	205-219	0	56	70	38	0	0	0	27
220-234	0	0	0	0	2	1	1	220-234	0	0	0	0	54	27	20	23
235-249	2	1	2	1	1	1	0	235-249	154	48	71	29	32	27	0	50
250-264	1	2	1	1	1	0	0	250-264	143	95	50	33	32	0	0	0
265-279	0	2	0	2	1	0	0	265-279	0	182	0	67	40	0	0	72
280-294	0	0	0	1	0	0	0	280-294	0	0	0	53	0	0	0	0
295-309	0	0	0	0	0	1	0	295-309	0	0	0	0	0	111	0	0
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	0	1	0	0	0	0	0	SLOPE	0.006	0.004	-0.010	0.004	0.004	0.008	******	-0.009
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.014	0.009	0.009	0.009	0.010	0.013	*****	0.008
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
096-189		0	0	2	0	0	0	096-189				118	0	0	0	0
190-204		1	0	1	1	0	0	190-204				71	43	0	0	127
205-219		0	2	3	1	1	1	205-219				250	71	37	36	59
220-234		0	0	0	1	1	0	220-234				0	29	38	0	0
235-249		0	0	0	0	0	0	235-249				0	0	0	0	0
250-264		0	0	0	0	0	0	250-264				0	0	0	0	0
265-279		0	0	0	0	0	0	265-279				0	0	0	0	0
280-294		0	0	0	0	0	0	280-294				0	0	0	0	0
295-309		0	0	0	0	0	0	295-309				0	0	0	0	0
310-1124		0	0	0	0	0	0	310-1124				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.015	-0.014	******	******	-0.020
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.009	0.015	*****	*****	0.014
MEN AGED 70-74 AT EXAM																
TOTAL					1	3	2	TOTAL						57	16	112
096-189					1	1	0	096-189						143	0	0
190-204					0	1	0	190-204						200	0	227
205-219					0	0	0	205-219						0	0	0
220-234					0	0	0	220-234						0	0	0
235-249					0	1	0	235-249						333	0	385
250-264					0	0	0	250-264						0	0	0
265-279					0	0	0	265-279						0	0	0
280-294					0	0	0	280-294						****	0	0
295-309					0	0	0	295-309						0	0	0
310-1124					0	0	0	310-1124						0	0	0
UNKNOWN					0	0	1	SLOPE						-0.012	******	******
NO EXAM					0	0	1	STD.ERROR						0.015	*****	*****

TABLE 21-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	2	2	0					TOTAL	4	9	0					0
096-189	0	1	0					096-189	0	12	0					0
190-204	0	0	0					190-204	0	0	0					0
205-219	0	0	0					205-219	0	0	0					0
220-234	0	0	0					220-234	0	0	0					0
235-249	1	0	0					235-249	100	0	0					0
250-264	0	1	0					250-264	0	167	0					0
265-279	0	0	0					265-279	0	0	0					0
280-294	0	0	0					280-294	0	0	****					0
295-309	0	0	0					295-309	0	0	****					0
310-1124	0	0	0					310-1124	0	0	****					0
UNKNOWN	1	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
096-189	2	1	1	1	0	0		096-189	15	5	6	11	0			0
190-204	0	0	0	0	0	0		190-204	0	0	0	0	0			0
205-219	1	0	0	0	0	0		205-219	25	0	0	0	0			0
220-234	0	0	0	0	0	0		220-234	0	0	0	0	0			0
235-249	1	0	0	0	0	0		235-249	40	0	0	0	0			0
250-264	0	0	0	0	0	0		250-264	0	0	0	0	0			0
265-279	0	0	0	0	0	0		265-279	0	0	0	0	0			0
280-294	0	0	0	0	0	0		280-294	0	0	0	0	0			0
295-309	0	0	0	0	0	0		295-309	0	0	0	0	****			0
310-1124	0	0	0	0	0	0		310-1124	0	0	0	0	0			0
UNKNOWN	1	0	0	0	0	0		SLOPE	-0.001	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		STD.ERROR	0.014	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
096-189	1	1	0	0	1	0	0	096-189	13	9	0	0	9	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	0	0	3	1	0	0	0	205-219	0	0	39	13	0	0	0	0
220-234	0	0	0	0	0	1	0	220-234	0	0	0	0	0	20	0	12
235-249	0	0	0	0	0	0	0	235-249	0	0	0	0	0	0	0	0
250-264	0	0	0	1	2	0	0	250-264	0	0	0	37	53	0	0	0
265-279	0	1	0	0	0	0	0	265-279	0	31	0	0	0	0	0	0
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	0	0	0	0	0	0	295-309	0	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	1	0	310-1124	0	0	0	0	0	100	0	67
UNKNOWN	1	0	1	1	0	0	0	SLOPE	******	******	-0.006	******	0.009	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	0.015	*****	0.014	*****	*****	*****

TABLE 21-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 45-49 AT EXAM							
TOTAL	5	2	2	1	3	3	0
096-189	0	1	1	0	0	0	0
190-204	0	0	0	0	0	0	0
205-219	0	0	0	0	0	0	0
220-234	1	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0
250-264	0	1	0	0	0	0	0
265-279	0	0	0	1	0	0	0
280-294	0	0	0	0	1	1	0
295-309	0	0	0	0	1	1	0
310-1124	0	0	0	0	0	0	0
UNKNOWN	4	0	1	0	1	1	0
NO EXAM	0	0	0	0	0	0	0
WOMEN AGED 50-54 AT EXAM							
TOTAL	17	12	6	1	1	1	1
096-189	0	2	0	1	0	0	0
190-204	0	0	0	0	0	0	0
205-219	2	2	1	0	0	0	0
220-234	3	3	1	0	1	0	0
235-249	1	1	1	0	0	0	0
250-264	0	2	0	0	0	1	0
265-279	0	0	1	0	0	0	0
280-294	1	0	0	0	0	0	0
295-309	2	0	0	0	0	0	0
310-1124	0	1	1	0	0	0	0
UNKNOWN	8	0	1	0	0	0	1
NO EXAM	0	1	0	0	0	0	0
WOMEN AGED 55-59 AT EXAM							
TOTAL	10	14	14	11	7	1	1
096-189	2	0	2	1	0	0	0
190-204	0	3	1	3	1	0	0
205-219	2	1	1	0	1	0	0
220-234	1	5	3	1	1	0	0
235-249	1	0	1	2	1	0	0
250-264	0	1	1	1	1	0	1
265-279	0	0	0	1	0	0	0
280-294	0	0	1	1	2	0	0
295-309	0	3	0	0	0	0	0
310-1124	0	0	1	0	0	0	0
UNKNOWN	4	0	1	1	0	0	0
NO EXAM	0	1	2	0	0	1	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	11	4	4	2	6	5	0	7
096-189	0	17	19	0	0	0	0	0
190-204	0	0	0	0	0	0	0	0
205-219	0	0	0	0	0	0	0	0
220-234	23	0	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0	0
250-264	0	38	0	0	0	0	0	0
265-279	0	0	0	24	0	0	0	0
280-294	0	0	0	0	36	33	0	29
295-309	0	0	0	0	62	67	0	96
310-1124	0	0	0	0	0	0	0	0
SLOPE	******	******	******	******	******	******	******	0.028
STD.ERROR	*****	*****	*****	*****	*****	*****	*****	0.012
TOTAL	39	27	14	2	2	2	2	9
096-189	0	62	0	50	0	0	0	0
190-204	0	0	0	0	0	0	0	0
205-219	77	51	29	0	0	0	0	20
220-234	73	44	21	0	18	0	0	0
235-249	59	17	15	0	0	0	0	13
250-264	0	42	0	0	0	15	0	0
265-279	0	0	31	0	0	0	0	0
280-294	48	0	0	0	0	0	0	0
295-309	133	0	0	0	0	0	0	32
310-1124	0	27	26	0	0	0	0	0
SLOPE	0.001	-0.007	0.004	******	******	******	******	-0.001
STD.ERROR	0.007	0.007	0.009	*****	*****	*****	*****	0.012
TOTAL	27	35	33	26	16	2	2	16
096-189	154	0	91	83	0	0	0	0
190-204	0	130	56	130	42	0	0	37
205-219	125	34	31	0	28	0	0	27
220-234	28	89	59	27	23	0	0	0
235-249	45	0	27	42	24	0	0	38
250-264	0	24	22	18	20	0	18	16
265-279	0	0	0	21	0	0	0	0
280-294	0	0	33	23	40	0	0	19
295-309	0	125	0	0	0	0	0	0
310-1124	0	0	29	0	0	0	0	0
SLOPE	-0.019	-0.009	-0.009	-0.014	-0.007	******	******	-0.009
STD.ERROR	0.009	0.006	0.007	0.007	0.008	*****	*****	0.009

TABLE 21-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
096-189	0	1	2	1	1	0	0	096-189	0	125	167	125	91	0	0	81
190-204	0	2	1	0	0	0	0	190-204	0	133	50	0	0	0	0	0
205-219	1	0	0	3	2	1	0	205-219	167	0	0	107	83	53	0	70
220-234	0	1	1	0	1	1	0	220-234	0	38	34	0	30	25	0	25
235-249	0	1	1	0	0	1	0	235-249	0	40	29	0	0	24	0	22
250-264	1	0	0	0	0	2	0	250-264	77	0	0	0	0	54	0	20
265-279	0	0	1	1	2	0	0	265-279	0	0	29	23	44	0	0	0
280-294	0	1	0	1	0	0	0	280-294	0	62	0	33	0	0	0	0
295-309	0	0	0	0	0	0	0	295-309	0	0	0	0	0	0	0	0
310-1124	0	0	0	0	1	1	1	310-1124	0	0	0	0	16	18	17	37
UNKNOWN	1	0	1	0	0	0	0	SLOPE	******	-0.015	-0.023	-0.020	-0.010	-0.010	******	-0.007
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	*****	0.009	0.010	0.010	0.008	0.009	*****	0.008
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
096-189		0	0	1	3	1	1	096-189				200	273	100	200	484
190-204		0	0	2	0	0	0	190-204				400	0	0	0	152
205-219		0	0	0	0	0	0	205-219				0	0	0	0	0
220-234		0	0	0	0	1	0	220-234				0	0	32	0	0
235-249		0	0	0	0	1	0	235-249				0	0	34	0	41
250-264		0	0	0	1	0	0	250-264				0	42	0	0	45
265-279		0	1	1	1	0	0	265-279				100	37	0	0	45
280-294		0	0	1	0	0	0	280-294				111	0	0	0	0
295-309		0	0	0	0	0	0	295-309				0	0	0	0	0
310-1124		0	0	0	0	0	0	310-1124				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.014	-0.029	-0.025	******	-0.026
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.011	0.010	0.013	*****	0.008
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	1	TOTAL						0	6	20
096-189					0	0	0	096-189						0	0	0
190-204					0	0	1	190-204						0	100	455
205-219					0	0	0	205-219						0	0	0
220-234					0	0	0	220-234						0	0	0
235-249					0	0	0	235-249						0	0	0
250-264					0	0	0	250-264						0	0	0
265-279					0	0	0	265-279						0	0	0
280-294					0	0	0	280-294						0	0	0
295-309					0	0	0	295-309						0	0	0
310-1124					0	0	0	310-1124						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	1	0	0					TOTAL	3	0	0					9
NONE	0	0	0					NONE	0	****	****					0
UNDER 20	0	0	0					UNDER 20	0	****	****					0
20	0	0	0					20	0	****	****					0
OVER 20	1	0	0					OVER 20	11	****	****					41
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0			0
NONE	1	0	0	0	0	0		NONE	9	****	****	0	0			0
UNDER 20	0	0	0	0	0	0		UNDER 20	0	****	****	0	0			0
20	0	0	0	0	0	0		20	0	****	****	0	0			0
OVER 20	0	0	0	0	0	0		OVER 20	0	****	****	0	0			0
UNKNOWN	0	1	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
NONE	0	0	0	0	0	0	0	NONE	0	****	****	0	0	****	0	0
UNDER 20	2	0	0	0	0	0	0	UNDER 20	27	****	****	0	0	****	0	13
20	2	0	0	1	0	0	0	20	17	****	****	9	0	****	0	7
OVER 20	1	0	0	0	0	0	0	OVER 20	10	****	****	0	0	****	0	0
UNKNOWN	0	3	2	0	0	0	0	SLOPE	0.281	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.390	*****	*****	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM																
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
NONE	3	0	0	1	0	0	0	NONE	23	****	****	9	0	****	0	0
UNDER 20	1	0	0	0	0	0	0	UNDER 20	20	****	****	0	0	****	0	0
20	1	0	0	1	0	0	0	20	12	****	****	10	0	****	0	7
OVER 20	5	0	0	0	0	0	0	OVER 20	57	****	****	0	0	****	0	8
UNKNOWN	0	8	6	0	0	0	0	SLOPE	0.312	******	******	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.264	*****	*****	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
NONE	4	0	0	2	3	0	0	NONE	27	****	****	14	20	****	0	5
UNDER 20	3	0	0	3	2	0	0	UNDER 20	45	****	****	65	40	****	0	0
20	10	0	0	1	1	0	0	20	115	****	****	12	12	****	0	45
OVER 20	1	0	0	1	0	0	0	OVER 20	15	****	****	15	0	****	0	10
UNKNOWN	0	12	4	0	0	0	0	SLOPE	0.190	******	******	-0.065	-0.384	******	******	0.431
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.209	*****	*****	0.322	0.350	*****	*****	0.318

TABLE 21-8-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDICVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 55-59 AT EXAM							
TOTAL	12	12	12	8	5	6	4
NONE	4	0	0	2	1	0	1
UNDER 20	2	0	0	2	1	0	0
20	3	0	0	3	2	0	1
OVER 20	3	0	0	0	0	0	0
UNKNOWN	0	11	9	0	0	5	0
NO EXAM	0	1	3	1	1	1	2
MEN AGED 60-64 AT EXAM							
TOTAL	4	9	9	10	5	6	3
NONE	1	0	0	4	0	0	0
UNDER 20	2	0	0	1	3	0	0
20	0	0	0	3	1	0	1
OVER 20	1	0	0	0	1	0	0
UNKNOWN	0	9	8	0	0	3	0
NO EXAM	0	0	1	2	0	3	2
MEN AGED 65-69 AT EXAM							
TOTAL		1	3	8	5	2	2
NONE		0	0	0	0	0	1
UNDER 20		0	0	3	0	0	0
20		0	0	1	2	0	0
OVER 20		0	0	2	1	0	0
UNKNOWN		1	2	0	0	2	0
NO EXAM		0	1	2	2	0	1
MEN AGED 70-74 AT EXAM							
TOTAL					1	3	2
NONE					0	0	1
UNDER 20					1	0	0
20					0	0	0
OVER 20					0	0	0
UNKNOWN					0	3	0
NO EXAM					0	0	1

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	43	37	36	24	15	19	11	31
NONE	31	****	****	15	8	****	6	27
UNDER 20	36	****	****	45	21	****	0	14
20	49	****	****	45	34	****	20	34
OVER 20	97	****	****	0	0	****	0	16
SLOPE	0.405	******	******	0.114	0.156	******	******	-0.051
STD.ERROR	0.277	*****	*****	0.346	0.441	*****	*****	0.279
TOTAL	58	51	35	35	17	19	10	41
NONE	28	****	****	30	0	****	0	25
UNDER 20	167	****	****	22	56	****	0	37
20	0	****	****	70	23	****	22	68
OVER 20	167	****	****	0	45	****	0	0
SLOPE	0.387	******	******	0.017	0.817	******	******	0.094
STD.ERROR	0.494	*****	*****	0.336	0.451	*****	*****	0.296
TOTAL				74	25	9	8	37
NONE				0	0	****	7	12
UNDER 20				158	0	****	0	37
20				71	83	****	0	46
OVER 20				222	83	****	0	0
SLOPE				1.076	1.886	******	******	0.283
STD.ERROR				0.421	0.624	*****	*****	0.588
TOTAL						57	16	112
NONE						****	15	57
UNDER 20						****	0	161
20						****	0	0
OVER 20						****	0	1000
SLOPE						******	******	1.265
STD.ERROR						*****	*****	0.722

TABLE 21-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					TOTAL 4	9	0					0
NONE	0	0	0					NONE 0	****	****					0
UNDER 20	1	0	0					UNDER 20 6	****	****					0
20	0	0	0					20 0	****	****					0
OVER 20	1	0	0					OVER 20 42	****	****					0
UNKNOWN	0	2	0					SLOPE ******	******	******					******
NO EXAM	0	0	0					STD.ERROR *****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		TOTAL 9	2	4	6	0			2
NONE	0	0	0	0	0	0		NONE 0	****	****	0	0			0
UNDER 20	3	0	0	1	0	0		UNDER 20 15	****	****	13	0			0
20	1	0	0	0	0	0		20 11	****	****	0	0			0
OVER 20	0	0	0	0	0	0		OVER 20 0	****	****	0	0			0
UNKNOWN	1	1	1	0	0	0		SLOPE 0.648	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		STD.ERROR 0.590	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	TOTAL 4	5	7	5	5	5	0	3
NONE	0	0	0	0	0	0	0	NONE 0	****	****	0	0	****	0	0
UNDER 20	0	0	0	3	1	0	0	UNDER 20 0	****	****	18	6	****	0	5
20	0	0	0	0	1	0	0	20 0	****	****	0	12	****	0	0
OVER 20	2	0	0	0	1	0	0	OVER 20 95	****	****	0	25	****	0	27
UNKNOWN	0	2	4	0	0	2	0	SLOPE ******	******	******	0.221	1.225	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR *****	*****	*****	0.641	0.608	*****	*****	*****
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	TOTAL 11	4	4	2	6	5	0	7
NONE	1	0	0	0	1	0	0	NONE 3	****	****	0	4	****	0	0
UNDER 20	2	0	0	0	1	0	0	UNDER 20 24	****	****	0	8	****	0	6
20	0	0	0	1	1	0	0	20 0	****	****	13	14	****	0	21
OVER 20	0	0	0	0	0	0	0	OVER 20 0	****	****	0	0	****	0	31
UNKNOWN	2	2	2	0	0	3	0	SLOPE 0.344	******	******	******	0.340	******	******	1.635
NO EXAM	0	0	0	0	0	0	0	STD.ERROR 0.740	*****	*****	*****	0.647	*****	*****	0.561
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	TOTAL 39	27	14	2	2	2	2	9
NONE	11	0	0	0	0	0	1	NONE 38	****	****	0	0	****	4	5
UNDER 20	3	0	0	1	1	0	0	UNDER 20 32	****	****	14	11	****	0	16
20	2	0	0	0	0	0	0	20 62	****	****	0	0	****	0	0
OVER 20	1	0	0	0	0	0	0	OVER 20 111	****	****	0	0	****	0	38
UNKNOWN	0	11	6	0	0	1	0	SLOPE 0.308	******	******	******	******	******	******	0.608
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 0.343	*****	*****	*****	*****	*****	*****	0.525

TABLE 21-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	TOTAL 27	35	33	26	16	2	2	16
NONE	8	0	0	9	5	0	0	NONE 27	****	****	32	18	****	0	15
UNDER 20	1	0	0	0	0	0	1	UNDER 20 18	****	****	0	0	****	17	11
20	1	0	0	2	2	0	0	20 71	****	****	59	77	****	0	52
OVER 20	0	0	0	0	0	0	0	OVER 20 0	****	****	0	0	****	0	0
UNKNOWN	0	13	12	0	0	0	0	SLOPE 0.042	******	******	-0.105	0.372	******	******	0.245
NO EXAM	0	1	2	0	0	1	0	STD.ERROR 0.510	*****	*****	0.396	0.534	*****	*****	0.438
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	7	9	7	8	7	1	TOTAL 46	33	28	18	21	17	2	18
NONE	2	0	0	3	6	0	1	NONE 36	****	****	11	25	****	4	20
UNDER 20	1	0	0	0	0	0	0	UNDER 20 143	****	****	0	0	****	0	0
20	0	0	0	2	1	0	0	20 0	****	****	143	34	****	0	84
OVER 20	0	0	0	0	0	0	0	OVER 20 0	****	****	0	0	****	0	0
UNKNOWN	0	6	7	1	0	6	0	SLOPE 0.372	******	******	1.321	-0.212	******	******	0.355
NO EXAM	0	1	2	1	1	1	0	STD.ERROR 1.025	*****	*****	0.716	0.539	*****	*****	0.518
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	2	6	5	5	3	TOTAL			48	20	15	9	54
NONE		0	0	4	3	0	1	NONE			44	17	****	4	40
UNDER 20		0	0	1	1	0	0	UNDER 20			71	32	****	0	34
20		0	0	0	1	0	0	20			0	200	****	0	156
OVER 20		0	0	0	0	0	0	OVER 20			****	0	****	0	0
UNKNOWN		0	1	0	0	3	0	SLOPE			-0.072	1.228	******	******	0.341
NO EXAM		0	1	1	0	2	2	STD.ERROR			0.887	0.816	*****	*****	0.611
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	1	TOTAL					0	6	20
NONE					0	0	1	NONE					****	8	28
UNDER 20					0	0	0	UNDER 20					****	0	0
20					0	0	0	20					****	0	0
OVER 20					0	0	0	OVER 20					****	0	0
UNKNOWN					0	0	0	SLOPE					******	******	******
NO EXAM					0	0	0	STD.ERROR					*****	*****	*****

TABLE 21-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	1	0	0					TOTAL	3	0	0				9
052-084	0	0	0					052-084	0	0	0				0
085-089	0	0	0					085-089	0	0	****				0
090-094	0	0	0					090-094	0	0	0				0
095-099	1	0	0					095-099	14	0	0				56
100-104	0	0	0					100-104	0	0	0				0
105-109	0	0	0					105-109	0	0	0				0
110-114	0	0	0					110-114	0	0	0				0
115-119	0	0	0					115-119	0	0	0				0
120-124	0	0	0					120-124	0	0	0				0
125-226	0	0	0					125-226	0	0	0				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0		0
052-084	0	0	0	0	0	0		052-084	0	0	0	0	0		0
085-089	0	0	0	0	0	0		085-089	0	0	0	0	0		0
090-094	0	0	0	0	0	0		090-094	0	0	0	0	0		0
095-099	0	1	0	0	0	0		095-099	0	14	0	0	0		0
100-104	0	0	0	0	0	0		100-104	0	0	0	0	0		0
105-109	0	0	0	0	0	0		105-109	0	0	0	0	0		0
110-114	0	0	0	0	0	0		110-114	0	0	0	0	0		0
115-119	1	0	0	0	0	0		115-119	37	0	0	0	0		0
120-124	0	0	0	0	0	0		120-124	0	0	0	0	0		0
125-226	0	0	0	0	0	0		125-226	0	0	0	0	0		0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******		******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****		*****
MEN AGED 40-44 AT EXAM															
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
052-084	2	1	0	0	0	0	0	052-084	40	29	0	0	0	0	0	27
085-089	1	0	0	0	0	0	0	085-089	26	0	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
100-104	0	0	0	0	0	0	0	100-104	0	0	0	0	0	0	0	0
105-109	1	1	1	0	0	0	0	105-109	15	20	18	0	0	0	0	0
110-114	0	0	1	1	0	0	0	110-114	0	0	21	23	0	0	0	17
115-119	1	0	0	0	0	0	0	115-119	32	0	0	0	0	0	0	0
120-124	0	1	0	0	0	0	0	120-124	0	56	0	0	0	0	0	0
125-226	0	0	0	0	0	0	0	125-226	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.046	0.003	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.033	0.044	*****	*****	*****	*****	*****	*****

TABLE 21-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
052-084	1	1	1	0	0	0	0	052-084	29	25	27	0	0	0	0	0
085-089	1	1	1	0	0	0	0	085-089	38	37	45	0	0	0	0	0
090-094	1	2	1	0	0	0	0	090-094	23	57	27	0	0	0	0	0
095-099	1	2	0	1	0	0	0	095-099	19	33	0	24	0	0	0	27
100-104	3	1	1	0	0	0	0	100-104	55	20	20	0	0	0	0	0
105-109	1	0	1	1	0	0	0	105-109	18	0	18	20	0	0	0	0
110-114	0	1	0	0	0	0	0	110-114	0	23	0	0	0	0	0	0
115-119	1	0	1	0	0	0	0	115-119	42	0	38	0	0	0	0	0
120-124	0	0	0	0	0	0	0	120-124	0	0	0	0	0	0	0	0
125-226	1	0	0	0	0	0	0	125-226	45	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.003	-0.035	-0.029	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.024	0.027	0.030	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM															
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
052-084	0	1	0	2	1	0	0	052-084	0	53	0	71	30	0	0	61
085-089	2	2	0	1	0	0	0	085-089	80	105	0	43	0	0	0	62
090-094	2	0	2	1	1	0	0	090-094	33	0	57	26	33	0	0	0
095-099	2	3	0	1	1	0	0	095-099	45	61	0	22	20	0	0	0
100-104	4	3	1	0	1	0	0	100-104	71	57	18	0	18	0	0	27
105-109	5	0	0	0	0	0	0	105-109	77	0	0	0	0	0	0	0
110-114	1	2	0	0	1	0	0	110-114	26	45	0	0	22	0	0	19
115-119	0	0	1	2	1	0	0	115-119	0	0	37	71	29	0	0	0
120-124	1	0	0	0	0	0	0	120-124	91	0	0	0	0	0	0	0
125-226	1	1	0	0	0	0	0	125-226	48	67	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.003	-0.017	-0.021	-0.039	-0.017	******	******	-0.057
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.019	0.023	0.038	0.030	0.030	*****	*****	0.029
MEN AGED 55-59 AT EXAM															
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
052-084	0	0	0	0	1	1	0	052-084	0	0	0	0	59	50	0	63
085-089	1	0	0	0	0	0	0	085-089	48	0	0	0	0	0	0	0
090-094	0	1	1	2	1	1	0	090-094	0	32	31	91	30	45	0	27
095-099	2	2	4	1	0	1	1	095-099	40	39	103	21	0	22	21	32
100-104	3	4	1	2	1	0	0	100-104	71	98	19	42	18	0	0	30
105-109	2	1	1	1	0	0	0	105-109	71	26	25	18	0	0	0	34
110-114	1	3	0	0	0	1	0	110-114	32	73	0	0	0	40	0	0
115-119	3	0	1	0	0	0	1	115-119	187	0	59	0	0	0	37	32
120-124	0	0	0	0	1	1	0	120-124	0	0	0	0	77	59	0	0
125-226	0	0	1	1	0	0	0	125-226	0	0	77	77	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.028	0.007	0.005	-0.016	-0.026	-0.020	******	-0.029
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.021	0.023	0.027	0.031	0.043	0.036	*****	0.025

TABLE 21-8-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
052-084	0	0	0	0	0	0	0	052-084	0	0	0	0	0	0	0	0
085-089	1	0	0	0	0	1	0	085-089	333	0	0	0	0	56	0	0
090-094	0	0	1	0	2	0	0	090-094	0	0	43	0	51	0	0	33
095-099	0	0	2	4	2	1	0	095-099	0	0	51	85	44	23	0	60
100-104	2	1	1	1	1	0	0	100-104	167	40	38	22	34	0	0	21
105-109	1	4	0	2	0	0	0	105-109	143	211	0	67	0	0	0	48
110-114	0	3	2	0	0	0	0	110-114	0	250	125	0	0	0	0	0
115-119	0	1	0	1	0	0	0	115-119	0	71	0	67	0	0	0	48
120-124	0	0	1	0	0	0	1	120-124	0	0	111	0	0	0	83	66
125-226	0	0	0	0	0	1	0	125-226	0	0	0	0	0	143	0	0
UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.023	0.032	0.024	0.007	-0.036	0.012	******	0.014
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.033	0.023	0.028	0.028	0.035	0.047	*****	0.026
MEN AGED 65-69 AT EXAM																
TOTAL	1	3	8	5	2	2		TOTAL				74	25	9	8	37
052-084	1	1	1	0	0	0		052-084				67	0	0	0	55
085-089	0	0	0	0	0	0		085-089				0	0	0	0	0
090-094	0	0	0	0	1	0		090-094				0	0	38	0	0
095-099	0	0	0	0	0	1		095-099				0	0	0	37	56
100-104	0	0	2	0	0	0		100-104				182	0	0	0	0
105-109	0	0	2	2	0	0		105-109				154	77	0	0	0
110-114	0	0	1	0	0	0		110-114				143	0	0	0	0
115-119	0	1	0	1	0	0		115-119				0	111	0	0	116
120-124	0	0	0	0	0	0		120-124				0	0	0	0	0
125-226	0	0	0	0	0	0		125-226				0	0	0	0	0
UNKNOWN	0	0	0	0	1	0		SLOPE				0.006	0.046	******	******	-0.011
NO EXAM	0	1	2	2	0	1		STD.ERROR				0.026	0.039	*****	*****	0.040
MEN AGED 70-74 AT EXAM																
TOTAL				1	3	2		TOTAL						57	16	112
052-084				0	0	0		052-084						0	0	0
085-089				0	0	0		085-089						0	0	0
090-094				0	0	0		090-094						0	0	0
095-099				1	1	0		095-099						200	0	238
100-104				0	0	0		100-104						0	0	0
105-109				0	1	0		105-109						143	0	238
110-114				0	1	0		110-114						111	0	0
115-119				0	0	0		115-119						0	0	0
120-124				0	0	0		120-124						0	0	0
125-226				0	0	0		125-226						0	0	0
UNKNOWN				0	0	1		SLOPE						-0.002	******	******
NO EXAM				0	0	1		STD.ERROR						0.044	*****	*****

TABLE 21-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					4	9	0					0
052-084	1	0	0					9	0	0					0
085-089	0	1	0					0	33	0					0
090-094	1	1	0					14	32	0					0
095-099	0	0	0					0	0	0					0
100-104	0	0	0					0	0	0					0
105-109	0	0	0					0	0	0					0
110-114	0	0	0					0	0	0					0
115-119	0	0	0					0	0	0					0
120-124	0	0	0					0	0	****					0
125-226	0	0	0					0	0	0					0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0		2
052-084	2	0	0	0	0	0		052-084	19	0	0	0	0		15
085-089	1	0	0	0	0	0		085-089	13	0	0	0	0		0
090-094	0	0	0	0	0	0		090-094	0	0	0	0	0		0
095-099	0	0	0	0	0	0		095-099	0	0	0	0	0		0
100-104	0	0	1	1	0	0		100-104	0	0	19	29	0		0
105-109	0	0	0	0	0	0		105-109	0	0	0	0	0		0
110-114	0	0	0	0	0	0		110-114	0	0	0	0	0		0
115-119	0	0	0	0	0	0		115-119	0	0	0	0	0		0
120-124	0	0	0	0	0	0		120-124	0	0	0	0	0		0
125-226	2	1	0	0	0	0		125-226	42	33	0	0	0		0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.023	******	******	******	******		******
NO EXAM	0	0	1	1	0	0		STD.ERROR	0.025	*****	*****	*****	*****		*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
052-084	0	0	1	0	0	0	0	052-084	0	0	14	0	0	0	0	0
085-089	0	1	0	0	0	0	0	085-089	0	18	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
095-099	0	1	1	0	1	0	0	095-099	0	12	16	0	12	0	0	0
100-104	1	0	0	1	1	1	0	100-104	17	0	0	18	18	28	0	15
105-109	0	0	0	0	0	0	0	105-109	0	0	0	0	0	0	0	0
110-114	0	0	0	0	0	1	0	110-114	0	0	0	0	0	42	0	28
115-119	1	0	0	0	0	0	0	115-119	45	0	0	0	0	0	0	0
120-124	0	0	0	0	0	0	0	120-124	0	0	0	0	0	0	0	0
125-226	0	0	2	2	1	0	0	125-226	0	0	53	41	30	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	0.055	0.082	0.060	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	0.029	0.033	0.035	*****	*****	*****

TABLE 21-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																	
	TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
	052-084	0	0	0	1	1	0	0	052-084	0	0	0	17	15	0	0	14
	085-089	2	0	0	0	0	0	0	085-089	65	0	0	0	0	0	0	14
	090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
	095-099	2	0	0	0	0	0	0	095-099	31	0	0	0	0	0	0	0
	100-104	1	0	0	0	1	0	0	100-104	14	0	0	0	19	0	0	0
	105-109	0	0	1	0	1	0	0	105-109	0	0	22	0	24	0	0	0
	110-114	0	1	0	0	0	1	0	110-114	0	23	0	0	0	30	0	19
	115-119	0	0	0	0	0	1	0	115-119	0	0	0	0	0	50	0	0
	120-124	0	0	0	0	0	0	0	120-124	0	0	0	0	0	0	0	0
	125-226	0	1	0	0	0	1	0	125-226	0	25	0	0	0	21	0	17
	UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.033	******	******	******	-0.009	0.065	******	0.014
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.025	*****	*****	*****	0.032	0.031	*****	0.028
WOMEN AGED 50-54 AT EXAM																	
	TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
	052-084	5	4	2	0	0	0	0	052-084	147	114	77	0	0	0	0	19
	085-089	1	2	1	0	0	0	0	085-089	40	59	27	0	0	0	0	0
	090-094	2	2	1	0	0	0	0	090-094	71	56	30	0	0	0	0	16
	095-099	1	1	0	0	0	0	0	095-099	17	18	0	0	0	0	0	0
	100-104	1	0	0	0	0	0	0	100-104	17	0	0	0	0	0	0	0
	105-109	0	1	1	1	0	0	0	105-109	0	21	22	19	0	0	0	16
	110-114	1	0	0	0	0	0	0	110-114	22	0	0	0	0	0	0	0
	115-119	1	0	0	0	1	0	0	115-119	30	0	0	0	33	0	0	0
	120-124	0	0	0	0	0	0	0	120-124	0	0	0	0	0	0	0	0
	125-226	5	1	1	0	0	1	1	125-226	69	17	20	0	0	25	23	29
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.001	-0.038	-0.005	******	******	******	******	0.041
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.013	0.017	0.023	*****	*****	*****	*****	0.025
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
	052-084	0	1	3	2	3	0	0	052-084	0	50	115	74	97	0	0	81
	085-089	2	1	4	5	3	0	0	085-089	95	38	174	161	94	0	0	25
	090-094	1	0	0	0	0	0	0	090-094	28	0	0	0	0	0	0	0
	095-099	2	3	1	0	1	0	0	095-099	43	64	19	0	18	0	0	0
	100-104	0	1	0	1	0	0	0	100-104	0	17	0	18	0	0	0	0
	105-109	0	0	0	0	0	0	0	105-109	0	0	0	0	0	0	0	0
	110-114	0	1	0	0	0	0	0	110-114	0	23	0	0	0	0	0	0
	115-119	1	0	0	0	0	0	0	115-119	28	0	0	0	0	0	0	0
	120-124	1	1	1	0	0	0	1	120-124	45	38	48	0	0	0	50	40
	125-226	3	5	3	2	0	0	0	125-226	44	85	54	37	0	0	0	14
	UNKNOWN	0	0	0	1	0	0	0	SLOPE	0.026	0.022	-0.015	-0.031	-0.062	******	******	-0.033
	NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.016	0.016	0.016	0.017	0.021	*****	*****	0.022

TABLE 21-8-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
052-084	0	0	2	0	1	2	0	052-084	0	0	105	0	45	71	0	103
085-089	1	1	0	0	0	1	0	085-089	250	111	0	0	0	62	0	45
090-094	0	1	0	0	0	2	1	090-094	0	56	0	0	0	57	24	55
095-099	0	0	0	1	1	0	0	095-099	0	0	0	23	26	0	0	20
100-104	0	0	2	2	1	0	0	100-104	0	0	56	44	21	0	0	0
105-109	0	0	0	0	0	1	0	105-109	0	0	0	0	0	22	0	0
110-114	0	0	0	1	1	0	0	110-114	0	0	0	34	26	0	0	0
115-119	1	1	1	0	0	0	0	115-119	143	83	30	0	0	0	0	0
120-124	1	1	0	0	0	0	0	120-124	143	50	0	0	0	0	0	0
125-226	0	2	2	2	2	0	0	125-226	0	54	48	37	45	0	0	17
UNKNOWN	0	0	0	0	1	0	0	SLOPE	-0.009	0.037	0.025	0.038	0.031	-0.058	******	-0.040
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	0.027	0.020	0.020	0.024	0.023	0.023	*****	0.019
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
052-084		0	0	2	3	1	0	052-084				182	111	34	0	101
085-089		0	0	0	0	0	0	085-089				0	0	0	0	0
090-094		0	0	0	0	0	1	090-094				0	0	0	34	55
095-099		0	0	1	1	0	0	095-099				59	43	0	0	0
100-104		0	0	0	0	0	0	100-104				0	0	0	0	0
105-109		0	0	0	0	0	0	105-109				0	0	0	0	0
110-114		0	0	0	0	1	0	110-114				0	0	40	0	0
115-119		0	0	0	1	0	0	115-119				0	48	0	0	64
120-124		0	0	1	0	0	0	120-124				111	0	0	0	0
125-226		0	1	1	0	1	0	125-226				48	0	23	0	105
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.003	-0.045	0.015	******	0.031
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.023	0.024	0.031	*****	0.020
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	1	TOTAL						0	6	20
052-084					0	0	1	052-084						0	42	172
085-089					0	0	0	085-089						0	0	0
090-094					0	0	0	090-094						0	0	0
095-099					0	0	0	095-099						0	0	0
100-104					0	0	0	100-104						0	0	0
105-109					0	0	0	105-109						0	0	0
110-114					0	0	0	110-114						0	0	0
115-119					0	0	0	115-119						0	0	0
120-124					0	0	0	120-124						0	0	0
125-226					0	0	0	125-226						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	
MEN AGED 29-34 AT EXAM															
TOTAL	1	0	0					3	0	0					9
25-37	0	0	0					****	****	****					*****
38-39	0	0	0					****	****	****					*****
40-41	0	0	0					****	****	****					*****
42-43	0	0	0					****	****	****					*****
44-45	0	0	0					****	****	****					*****
46-47	0	0	0					****	****	****					*****
48-49	0	0	0					****	****	****					*****
50-51	0	0	0					****	****	****					*****
52-53	0	0	0					****	****	****					*****
54-65	0	0	0					****	****	****					*****
UNKNOWN	1	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
SLOPE								******	******	******					******
STD.ERROR								*****	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	1	1	0	0	0	0		2	2	0	0	0			0
25-37	0	0	0	0	0	0		****	****	****	0	****			0
38-39	0	0	0	0	0	0		****	****	****	0	****			0
40-41	0	0	0	0	0	0		****	****	****	0	0			0
42-43	0	0	0	0	0	0		****	****	****	0	0			0
44-45	0	0	0	0	0	0		****	****	****	0	0			0
46-47	0	0	0	0	0	0		****	****	****	0	0			0
48-49	0	0	0	0	0	0		****	****	****	0	0			0
50-51	0	0	0	0	0	0		****	****	****	0	0			0
52-53	0	0	0	0	0	0		****	****	****	0	0			0
54-65	0	0	0	0	0	0		****	****	****	0	0			0
UNKNOWN	1	1	0	0	0	0		******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		*****	*****	*****	*****	*****			*****
SLOPE								******	******	******	******	******			******
STD.ERROR								*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM															
TOTAL	5	3	2	1	0	0	0	12	7	4	2	0	0	0	4
25-37	0	0	0	0	0	0	0	****	****	****	****	0	0	****	0
38-39	0	0	0	0	0	0	0	****	****	****	0	****	****	****	0
40-41	0	0	0	0	0	0	0	****	****	****	0	0	0	****	0
42-43	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
44-45	0	0	0	1	0	0	0	****	****	****	11	0	0	0	23
46-47	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
48-49	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
UNKNOWN	5	3	2	0	0	0	0	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	*****	*****	*****	*****	*****	*****	*****	*****
SLOPE								******	******	******	******	******	******	******	******
STD.ERROR								*****	*****	*****	*****	*****	*****	*****	*****

TABLE 21-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	****	****	****	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	****	****	0	0	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	42-43	****	****	****	0	0	0	0	0
44-45	0	0	0	0	0	0	0	44-45	****	****	****	0	0	0	0	0
46-47	0	0	0	0	0	0	0	46-47	****	****	****	0	0	0	0	0
48-49	0	0	0	1	0	0	0	48-49	****	****	****	18	0	0	0	16
50-51	0	0	0	1	0	0	0	50-51	****	****	****	26	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	10	8	6	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM															
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	****	****	****	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	****	0	****	0
40-41	0	0	0	1	1	0	0	40-41	****	****	****	125	111	0	0	0
42-43	0	0	0	2	0	0	0	42-43	****	****	****	83	0	0	0	172
44-45	0	0	0	3	2	0	0	44-45	****	****	****	30	30	0	0	0
46-47	0	0	0	1	2	0	0	46-47	****	****	****	15	23	0	0	16
48-49	0	0	0	0	1	0	0	48-49	****	****	****	0	14	0	0	0
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	18	12	4	0	0	0	0	SLOPE	******	******	******	-0.327	-0.247	******	******	-0.328
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	*****	*****	*****	0.131	0.136	*****	*****	0.180
MEN AGED 55-59 AT EXAM															
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	0	0	****	0
38-39	0	0	0	0	0	1	1	38-39	****	****	****	0	****	500	500	1429
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	42-43	****	****	****	0	0	0	0	0
44-45	0	0	0	1	1	2	0	44-45	****	****	****	12	18	45	0	0
46-47	0	0	0	2	1	0	1	46-47	****	****	****	32	14	0	14	55
48-49	0	0	0	1	1	0	0	48-49	****	****	****	23	20	0	0	0
50-51	0	0	0	0	0	2	0	50-51	****	****	****	0	0	34	0	26
52-53	0	0	0	1	1	0	0	52-53	****	****	****	100	45	0	0	0
54-65	0	0	0	1	0	0	0	54-65	****	****	****	200	0	0	0	100
UNKNOWN	12	11	9	1	0	0	0	SLOPE	******	******	******	0.248	0.026	-0.263	******	-0.150
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	*****	*****	*****	0.124	0.161	0.147	*****	0.111

TABLE 21-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
25-37	0	0	0	0	1	0	0	25-37	****	****	****	0	1000	0	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	1	0	0	0	40-41	****	****	****	111	0	0	0	0
42-43	0	0	0	1	1	0	0	42-43	****	****	****	42	62	0	0	82
44-45	0	0	0	2	2	1	0	44-45	****	****	****	30	36	28	0	0
46-47	0	0	0	2	0	0	0	46-47	****	****	****	33	0	0	0	41
48-49	0	0	0	1	0	0	0	48-49	****	****	****	29	0	0	0	25
50-51	0	0	0	1	0	0	0	50-51	****	****	****	33	0	0	0	0
52-53	0	0	0	0	0	1	0	52-53	****	****	****	0	0	43	0	0
54-65	0	0	0	0	0	1	1	54-65	****	****	****	0	0	83	43	217
UNKNOWN	4	9	8	0	1	0	0	SLOPE	******	******	******	-0.086	-0.497	0.257	******	0.084
NO EXAM	0	0	1	2	0	2	2	STD.ERROR	*****	*****	*****	0.101	0.157	0.169	*****	0.115
MEN AGED 65-69 AT EXAM															
TOTAL	1	3	8	5	2	2		TOTAL				74	25	9	8	37
25-37	0	0	0	0	0	0		25-37				0	0	****	****	0
38-39	0	0	0	0	0	0		38-39				0	****	0	0	0
40-41	0	0	0	0	0	0		40-41				0	0	0	0	0
42-43	0	0	0	0	0	0		42-43				0	0	0	0	0
44-45	0	0	2	0	0	0		44-45				83	0	0	0	41
46-47	0	0	1	0	1	1		46-47				50	0	27	20	34
48-49	0	0	1	0	1	0		48-49				56	0	20	0	0
50-51	0	0	1	1	0	0		50-51				83	34	0	0	0
52-53	0	0	0	1	0	0		52-53				0	91	0	0	0
54-65	0	0	1	1	0	0		54-65				1000	333	0	0	179
UNKNOWN	1	2	0	0	0	0		SLOPE				0.197	0.499	******	******	0.100
NO EXAM	0	1	2	2	0	1		STD.ERROR				0.134	0.185	*****	*****	0.174
MEN AGED 70-74 AT EXAM															
TOTAL				1	2	2		TOTAL						57	16	112
25-37				0	0	0		25-37						****	****	*****
38-39				0	0	0		38-39						****	0	0
40-41				0	0	0		40-41						0	0	0
42-43				0	1	0		42-43						333	0	0
44-45				1	0	0		44-45						0	0	0
46-47				0	0	0		46-47						0	0	0
48-49				0	1	0		48-49						125	0	217
50-51				0	1	1		50-51						167	67	476
52-53				0	0	0		52-53						0	0	0
54-65				0	0	0		54-65						0	0	0
UNKNOWN				0	0	0		SLOPE						-0.044	******	0.236
NO EXAM				0	0	1		STD.ERROR						0.180	*****	0.186

TABLE 21-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					4	9	0					0
25-37	0	0	0					****	****	****					*****
38-39	0	0	0					****	****	****					*****
40-41	0	0	0					****	****	****					*****
42-43	0	0	0					****	****	****					*****
44-45	0	0	0					****	****	****					*****
46-47	0	0	0					****	****	****					*****
48-49	0	0	0					****	****	****					*****
50-51	0	0	0					****	****	****					*****
52-53	0	0	0					****	****	****					*****
54-65	0	0	0					****	****	****					*****
UNKNOWN	2	2	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		9	2	4	6	0			2
25-37	0	0	0	0	0	0		****	****	****	0	0			0
38-39	0	0	0	0	0	0		****	****	****	0	0			0
40-41	0	0	0	1	0	0		****	****	****	17	0			0
42-43	0	0	0	0	0	0		****	****	****	0	0			0
44-45	0	0	0	0	0	0		****	****	****	0	0			0
46-47	0	0	0	0	0	0		****	****	****	0	0			0
48-49	0	0	0	0	0	0		****	****	****	0	0			0
50-51	0	0	0	0	0	0		****	****	****	0	****			0
52-53	0	0	0	0	0	0		****	****	****	****	****			*****
54-65	0	0	0	0	0	0		****	****	****	****	****			*****
UNKNOWN	5	1	1	0	0	0		******	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	4	5	7	5	5	5	0	3
25-37	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
40-41	0	0	0	1	1	0	0	****	****	****	8	12	0	0	0
42-43	0	0	0	0	0	1	0	****	****	****	0	0	13	0	14
44-45	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
46-47	0	0	0	1	1	0	0	****	****	****	22	19	0	0	0
48-49	0	0	0	0	0	1	0	****	****	****	0	0	50	0	86
50-51	0	0	0	0	1	0	0	****	****	****	0	167	0	0	0
52-53	0	0	0	0	0	0	0	****	****	****	****	****	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	****	****	****	0	0
UNKNOWN	2	2	4	1	0	0	0	******	******	******	******	0.279	******	******	******
NO EXAM	0	1	0	0	0	0	0	*****	*****	*****	*****	0.197	*****	*****	*****

TABLE 21-8-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	11	4	4	2	6	5	0	7
25-37	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
38-39	0	0	0	1	0	0	0	****	****	****	40	0	0	0	0
40-41	0	0	0	0	1	0	0	****	****	****	0	12	0	0	0
42-43	0	0	0	0	0	1	0	****	****	****	0	0	9	0	13
44-45	0	0	0	0	1	0	0	****	****	****	0	8	0	0	9
46-47	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
48-49	0	0	0	0	0	1	0	****	****	****	0	0	31	0	50
50-51	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	****	****	****	****	****	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	0	****	0	0	0
UNKNOWN	5	2	2	0	1	1	0	SLOPE	******	******	******	******	******	******	0.180
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	0.184
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	39	27	14	2	2	2	2	9
25-37	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
44-45	0	0	0	1	0	0	0	****	****	****	9	0	0	0	0
46-47	0	0	0	0	1	0	0	****	****	****	0	18	0	0	0
48-49	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	1	0	****	****	****	0	0	59	0	0
52-53	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
UNKNOWN	17	11	6	0	0	0	1	SLOPE	******	******	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	27	35	33	26	16	2	2	16
25-37	0	0	0	0	1	0	0	****	****	****	0	200	0	0	0
38-39	0	0	0	1	0	0	0	****	****	****	77	0	0	0	0
40-41	0	0	0	4	1	0	0	****	****	****	47	15	0	0	21
42-43	0	0	0	1	2	0	0	****	****	****	12	25	0	0	18
44-45	0	0	0	4	0	0	0	****	****	****	35	0	0	0	12
46-47	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
48-49	0	0	0	0	1	0	0	****	****	****	0	43	0	0	0
50-51	0	0	0	1	2	0	1	****	****	****	167	154	0	56	200
52-53	0	0	0	0	0	0	0	****	****	****	0	****	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
UNKNOWN	10	13	12	0	0	0	0	SLOPE	******	******	******	-0.051	0.058	******	0.160
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	*****	*****	*****	0.114	0.131	*****	0.145

TABLE 21-8-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
25-37	0	0	0	0	0	1	0	25-37	****	****	****	0	0	500	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	0	2	0	1	40-41	****	****	****	0	54	0	32	32
42-43	0	0	0	0	1	1	0	42-43	****	****	****	0	15	18	0	21
44-45	0	0	0	3	2	2	0	44-45	****	****	****	30	18	19	0	24
46-47	0	0	0	0	1	1	0	46-47	****	****	****	0	23	17	0	25
48-49	0	0	0	2	0	0	0	48-49	****	****	****	133	0	0	0	0
50-51	0	0	0	1	0	0	0	50-51	****	****	****	250	0	0	0	0
52-53	0	0	0	0	1	0	0	52-53	****	****	****	0	333	0	0	333
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	****	0	0	0
UNKNOWN	3	6	7	0	0	1	0	SLOPE	******	******	******	0.369	0.093	-0.175	******	0.102
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	*****	*****	*****	0.132	0.119	0.149	*****	0.125
WOMEN AGED 65-69 AT EXAM																
TOTAL	0	2	6	5	5	3		TOTAL				48	20	15	9	54
25-37	0	0	0	0	0	0		25-37				0	0	0	0	0
38-39	0	0	0	1	0	0		38-39				0	83	0	0	132
40-41	0	0	1	1	0	0		40-41				53	30	0	0	0
42-43	0	0	0	1	0	0		42-43				0	27	0	0	0
44-45	0	0	2	1	2	1		44-45				71	18	26	14	64
46-47	0	0	1	0	1	0		46-47				59	0	19	0	32
48-49	0	0	0	1	0	0		48-49				0	83	0	0	70
50-51	0	0	0	0	0	0		50-51				****	0	0	0	0
52-53	0	0	1	0	0	0		52-53				1000	0	****	0	0
54-65	0	0	0	0	0	0		54-65				****	0	****	****	0
UNKNOWN	0	1	0	0	0	0		SLOPE				0.296	-0.041	0.098	******	0.024
NO EXAM	0	1	1	0	2	2		STD.ERROR				0.150	0.137	0.180	*****	0.123
WOMEN AGED 70-74 AT EXAM																
TOTAL				0	0	1		TOTAL						0	6	20
25-37				0	0	0		25-37						****	0	0
38-39				0	0	0		38-39						0	0	0
40-41				0	0	0		40-41						0	0	0
42-43				0	0	0		42-43						0	0	0
44-45				0	0	0		44-45						0	0	0
46-47				0	0	0		46-47						0	0	0
48-49				0	0	0		48-49						0	0	0
50-51				0	0	1		50-51						0	143	625
52-53				0	0	0		52-53						0	0	0
54-65				0	0	0		54-65						****	****	*****
UNKNOWN				0	0	0		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 21-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	1	0	0					TOTAL	3	0	0					9
068-119	0	0	0					068-119	0	0	0					0
120-124	0	0	0					120-124	0	0	****					0
125-129	0	0	0					125-129	0	0	0					0
130-134	0	0	0					130-134	0	0	0					0
135-139	0	0	0					135-139	0	0	0					0
140-144	0	0	0					140-144	0	0	0					0
145-149	0	0	0					145-149	0	0	0					0
150-154	0	0	0					150-154	0	0	0					0
155-159	0	0	0					155-159	0	0	0					0
160-216	0	0	0					160-216	0	0	0					0
UNKNOWN	1	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0			0
068-119	0	0	0	0	0	0		068-119	0	0	0	0	****			0
120-124	0	0	0	0	0	0		120-124	0	0	0	0	0			0
125-129	0	0	0	0	0	0		125-129	0	0	0	0	****			0
130-134	0	0	0	0	0	0		130-134	0	0	0	0	0			0
135-139	0	0	0	0	0	0		135-139	0	0	0	0	0			0
140-144	0	0	0	0	0	0		140-144	0	0	0	0	0			0
145-149	0	0	0	0	0	0		145-149	0	0	0	0	0			0
150-154	0	1	0	0	0	0		150-154	0	22	0	0	0			0
155-159	0	0	0	0	0	0		155-159	0	0	0	0	0			0
160-216	0	0	0	0	0	0		160-216	0	0	0	0	0			0
UNKNOWN	1	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	0	****	0
120-124	0	0	1	0	0	0	0	120-124	0	0	91	0	****	0	****	0
125-129	0	2	0	0	0	0	0	125-129	0	80	0	0	0	0	****	0
130-134	0	0	0	0	0	0	0	130-134	0	0	0	0	0	0	****	0
135-139	1	0	0	0	0	0	0	135-139	22	0	0	0	0	0	****	24
140-144	1	0	0	0	0	0	0	140-144	22	0	0	0	0	0	****	0
145-149	0	1	1	1	0	0	0	145-149	0	23	12	10	0	0	****	11
150-154	0	0	0	0	0	0	0	150-154	0	0	0	0	0	0	****	0
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	0	0	0	0	****	0
UNKNOWN	3	0	0	0	0	0	0	SLOPE	******	-0.061	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	0.047	*****	*****	*****	*****	*****	*****

TABLE 21-R-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	10	9	7	3	0	0	0	TOTAL 28	22	17	8	0	0	0	4
068-119	0	2	1	0	0	0	0	068-119 0	143	200	0	0	0	****	0
120-124	2	0	0	0	0	0	0	120-124 143	0	0	0	0	0	****	0
125-129	1	0	0	0	0	0	0	125-129 100	0	0	0	0	0	****	0
130-134	0	3	4	0	0	0	0	130-134 0	55	105	0	0	0	****	29
135-139	1	1	0	0	0	0	0	135-139 29	19	0	0	0	0	****	0
140-144	2	0	1	0	0	0	0	140-144 62	0	16	0	0	0	****	0
145-149	0	1	0	0	0	0	0	145-149 0	18	0	0	0	0	****	0
150-154	0	0	0	0	0	0	0	150-154 0	0	0	0	0	0	****	0
155-159	0	0	0	2	0	0	0	155-159 0	0	0	43	0	0	****	16
160-216	0	0	0	0	0	0	0	160-216 0	0	0	0	0	0	****	0
UNKNOWN	4	1	0	0	0	0	0	SLOPE -0.070	-0.080	-0.105	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR 0.034	0.033	0.038	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM															
TOTAL	18	13	7	9	8	1	1	TOTAL 48	37	21	23	20	2	3	16
068-119	0	0	1	0	0	0	0	068-119 0	0	250	0	0	****	****	0
120-124	1	0	0	1	0	0	0	120-124 143	0	0	250	0	****	****	0
125-129	1	0	0	1	0	0	0	125-129 100	0	0	111	0	****	****	83
130-134	0	0	0	1	1	0	0	130-134 0	0	0	50	71	0	****	0
135-139	1	3	2	1	2	0	0	135-139 32	75	69	22	67	0	****	46
140-144	4	4	0	1	0	0	0	140-144 87	69	0	18	0	0	****	0
145-149	2	2	0	2	3	0	0	145-149 69	54	0	28	38	0	****	26
150-154	1	0	0	0	0	0	0	150-154 48	0	0	0	0	0	****	0
155-159	1	2	0	0	0	0	0	155-159 71	100	0	0	0	0	****	20
160-216	0	0	1	0	0	0	0	160-216 0	0	50	0	0	0	****	0
UNKNOWN	7	1	0	0	0	0	0	SLOPE -0.001	0.014	-0.027	-0.119	-0.093	******	******	-0.037
NO EXAM	0	1	3	2	2	1	1	STD.ERROR 0.025	0.024	0.044	0.040	0.040	*****	*****	0.034
MEN AGED 55-59 AT EXAM															
TOTAL	12	12	12	8	5	6	4	TOTAL 43	37	36	24	15	19	11	31
068-119	1	0	0	0	0	0	0	068-119 62	0	0	0	0	****	****	0
120-124	0	1	1	0	0	1	0	120-124 0	71	71	0	0	250	****	100
125-129	0	1	0	0	0	0	0	125-129 0	45	0	0	0	0	****	0
130-134	1	2	0	0	0	0	0	130-134 43	38	0	0	0	0	****	35
135-139	2	0	2	0	0	0	0	135-139 77	0	36	0	0	0	****	0
140-144	1	2	1	2	2	0	0	140-144 25	40	21	36	40	0	****	16
145-149	1	2	4	1	1	1	0	145-149 77	74	78	16	16	23	****	47
150-154	0	1	0	2	0	2	0	150-154 0	30	0	47	0	38	****	36
155-159	3	2	0	0	0	0	0	155-159 375	100	0	0	0	0	****	22
160-216	0	0	0	1	1	1	0	160-216 0	0	0	50	24	17	****	43
UNKNOWN	3	0	1	1	0	0	2	SLOPE -0.002	0.021	-0.015	0.040	-0.000	-0.047	******	0.009
NO EXAM	0	1	3	1	1	1	2	STD.ERROR 0.025	0.025	0.029	0.036	0.048	0.042	*****	0.024

TABLE 21-8-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
068-119	0	0	2	1	1	0	0	068-119	0	0	222	167	500	0	****	147
120-124	0	0	0	0	0	0	0	120-124	0	0	0	****	0	0	****	0
125-129	0	0	1	0	0	0	0	125-129	0	0	77	0	0	0	****	0
130-134	0	1	0	0	1	0	0	130-134	0	53	0	0	45	0	****	0
135-139	0	2	0	1	0	0	0	135-139	0	80	0	34	0	0	****	39
140-144	0	0	2	2	0	1	0	140-144	0	0	61	43	0	30	****	44
145-149	0	2	1	1	2	0	0	145-149	0	105	22	18	39	0	****	18
150-154	2	0	0	1	1	0	0	150-154	286	0	0	27	24	0	****	21
155-159	2	1	2	1	0	0	0	155-159	500	167	133	38	0	0	****	61
160-216	0	2	0	1	0	2	0	160-216	0	286	0	56	0	36	****	59
UNKNOWN	0	1	0	0	0	0	1	SLOPE	0.093	0.075	-0.039	-0.008	-0.101	0.054	******	0.015
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.039	0.032	0.031	0.031	0.042	0.051	*****	0.026
MEN AGED 65-69 AT EXAM																
TOTAL	1	3	8	5	2	2		TOTAL				74	25	9	8	37
068-119	0	0	0	0	0	0		068-119				0	0	0	****	0
120-124	0	0	0	0	0	0		120-124				0	0	0	****	0
125-129	0	0	0	0	0	0		125-129				0	0	0	****	0
130-134	0	0	0	0	0	0		130-134				0	0	0	****	0
135-139	0	0	1	0	0	0		135-139				56	0	0	****	0
140-144	1	1	1	0	0	0		140-144				77	0	0	****	57
145-149	0	1	2	0	1	0		145-149				118	0	31	****	0
150-154	0	0	0	1	0	0		150-154				0	26	0	****	0
155-159	0	0	0	0	0	0		155-159				0	0	0	****	0
160-216	0	0	2	2	1	0		160-216				400	87	22	****	78
UNKNOWN	0	0	0	0	0	1		SLOPE				0.065	0.116	******	******	0.051
NO EXAM	0	1	2	2	0	1		STD.ERROR				0.041	0.055	*****	*****	0.050
MEN AGED 70-74 AT EXAM																
TOTAL				1	3	2		TOTAL						57	16	112
068-119				0	0	0		068-119						****	****	*****
120-124				0	0	0		120-124						0	****	0
125-129				1	1	0		125-129						1000	****	1667
130-134				0	0	0		130-134						0	****	0
135-139				0	0	0		135-139						0	****	0
140-144				0	0	0		140-144						0	****	0
145-149				0	0	0		145-149						0	****	263
150-154				0	1	0		150-154						125	****	192
155-159				0	1	0		155-159						167	****	278
160-216				0	0	0		160-216						0	****	0
UNKNOWN				0	0	1		SLOPE						-0.035	******	-0.037
NO EXAM				0	0	1		STD.ERROR						0.054	*****	0.042

TABLE 21-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					TOTAL	4	9	0				0
068-119	0	0	0					068-119	0	0	0				0
120-124	0	0	0					120-124	0	0	0				0
125-129	0	1	0					125-129	0	29	0				0
130-134	0	0	0					130-134	0	0	0				0
135-139	0	1	0					135-139	0	53	0				0
140-144	0	0	0					140-144	0	0	0				0
145-149	0	0	0					145-149	0	0	****				0
150-154	0	0	0					150-154	0	****	****				0
155-159	0	0	0					155-159	0	****	0				0
160-216	0	0	0					160-216	****	****	****				*****
UNKNOWN	2	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0		2
068-119	0	0	0	0	0	0		068-119	0	0	0	0	0		0
120-124	2	0	1	1	0	0		120-124	35	0	13	24	0		0
125-129	1	1	0	0	0	0		125-129	17	13	0	0	0		0
130-134	0	0	0	0	0	0		130-134	0	0	0	0	0		0
135-139	0	0	0	0	0	0		135-139	0	0	0	0	0		0
140-144	0	0	0	0	0	0		140-144	0	0	0	0	0		0
145-149	0	0	0	0	0	0		145-149	0	0	0	0	0		0
150-154	0	0	0	0	0	0		150-154	0	0	0	0	0		0
155-159	0	0	0	0	0	0		155-159	****	0	0	****	0		0
160-216	0	0	0	0	0	0		160-216	0	0	****	****	****		0
UNKNOWN	2	0	0	0	0	0		SLOPE	-0.008	******	******	******	******		******
NO EXAM	0	0	1	1	0	0		STD.ERROR	0.050	*****	*****	*****	*****		*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	0	****	0
120-124	0	1	0	0	0	0	0	120-124	0	9	0	0	0	0	****	0
125-129	0	0	2	1	1	1	0	125-129	0	0	27	13	17	22	****	13
130-134	0	1	1	0	0	0	0	130-134	0	10	11	0	0	0	****	0
135-139	0	0	0	0	0	0	0	135-139	0	0	0	0	0	0	****	0
140-144	0	0	0	1	0	0	0	140-144	0	0	0	20	0	0	****	0
145-149	1	0	0	0	1	0	0	145-149	500	0	0	0	26	0	****	0
150-154	0	0	0	0	0	1	0	150-154	0	0	0	0	0	53	****	77
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216	0	0	0	0	1	0	0	160-216	0	0	****	****	333	0	****	0
UNKNOWN	1	0	1	1	0	0	0	SLOPE	******	******	0.005	******	0.084	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	0.056	*****	0.051	*****	*****	*****

TABLE 21-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
068-119	1	0	0	0	0	0	0	068-119	26	0	0	0	0	0	****	0
120-124	0	1	0	1	0	0	0	120-124	0	10	0	17	0	0	****	0
125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
130-134	0	0	1	0	0	1	0	130-134	0	0	12	0	0	12	****	9
135-139	0	0	0	0	1	0	0	135-139	0	0	0	0	11	0	****	10
140-144	0	0	0	0	1	0	0	140-144	0	0	0	0	16	0	****	0
145-149	0	0	0	0	0	0	0	145-149	0	0	0	0	0	0	****	0
150-154	0	1	0	0	0	1	0	150-154	0	125	0	0	0	27	****	42
155-159	0	0	0	0	0	0	0	155-159	0	0	0	****	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	****	****	0	0	0	0	****	0
UNKNOWN	4	0	1	0	1	1	0	SLOPE	******	******	******	******	******	******	******	0.059
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	0.049
WOMEN AGED 50-54 AT EXAM																
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
068-119	1	0	1	0	0	0	0	068-119	26	0	23	0	0	0	****	20
120-124	1	4	0	0	0	0	0	120-124	24	49	0	0	0	0	****	0
125-129	2	1	1	0	0	0	0	125-129	69	16	20	0	0	0	****	0
130-134	3	2	0	0	0	0	0	130-134	73	22	0	0	0	0	****	0
135-139	0	1	1	0	0	0	0	135-139	0	26	19	0	0	0	****	0
140-144	1	2	2	1	1	0	0	140-144	53	71	67	18	12	0	****	14
145-149	0	0	0	0	0	0	0	145-149	0	0	0	0	0	0	****	0
150-154	1	0	0	0	0	0	0	150-154	167	0	0	0	0	0	****	51
155-159	0	1	0	0	0	0	0	155-159	0	333	0	0	0	0	****	0
160-216	0	0	0	0	0	1	0	160-216	0	0	0	0	0	56	****	0
UNKNOWN	8	0	1	0	0	0	1	SLOPE	0.022	0.043	0.015	******	******	******	******	0.017
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.029	0.029	0.042	*****	*****	*****	*****	0.050
WOMEN AGED 55-59 AT EXAM																
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
068-119	0	2	0	1	1	0	0	068-119	0	27	0	59	53	0	****	0
120-124	0	0	3	2	0	0	0	120-124	0	0	51	53	0	0	****	0
125-129	0	3	2	2	1	0	0	125-129	0	54	41	36	25	0	****	35
130-134	2	2	2	1	2	0	0	130-134	51	25	27	11	25	0	****	21
135-139	1	2	1	1	0	0	0	135-139	33	53	24	16	0	0	****	0
140-144	1	1	2	1	0	0	0	140-144	50	37	74	19	0	0	****	0
145-149	0	2	1	1	0	0	0	145-149	0	400	42	40	0	0	****	0
150-154	1	0	0	1	1	0	0	150-154	200	0	0	167	43	0	****	46
155-159	0	1	0	0	0	0	0	155-159	0	250	0	0	0	0	****	0
160-216	0	0	0	0	2	0	0	160-216	0	****	****	0	333	0	****	161
UNKNOWN	5	0	1	1	0	0	1	SLOPE	0.082	0.066	0.009	-0.007	0.018	******	******	0.046
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.042	0.028	0.029	0.036	0.038	*****	*****	0.036

TABLE 21-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
068-119	1	0	0	0	0	1	0	068-119	91	0	0	0	0	77	****	37
120-124	1	1	0	1	1	0	0	120-124	100	27	0	31	45	0	****	0
125-129	0	1	1	0	1	1	0	125-129	0	40	26	0	36	36	****	0
130-134	0	1	0	1	1	1	0	130-134	0	24	0	12	13	21	****	27
135-139	0	1	1	1	0	1	0	135-139	0	71	32	19	0	16	****	17
140-144	0	0	2	0	1	1	0	140-144	0	0	80	0	22	16	****	20
145-149	0	1	1	0	1	0	0	145-149	0	250	67	0	32	0	****	0
150-154	0	0	0	3	1	1	0	150-154	****	0	0	300	59	34	****	54
155-159	0	1	1	0	0	0	0	155-159	****	1000	200	0	0	0	****	0
160-216	0	0	1	0	1	0	0	160-216	****	0	500	0	167	0	****	345
UNKNOWN	1	0	0	0	0	0	1	SLOPE	******	0.086	0.143	0.074	0.039	-0.049	******	0.065
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	*****	0.040	0.036	0.040	0.035	0.038	*****	0.031
WOMEN AGED 65-69 AT EXAM																
TOTAL	0	2	6	5	5	3		TOTAL				48	20	15	9	54
068-119	0	0	0	0	0	0		068-119				0	0	0	****	0
120-124	0	0	0	1	0	0		120-124				0	62	0	****	82
125-129	0	0	1	0	0	0		125-129				83	0	0	****	68
130-134	0	0	0	2	0	0		130-134				0	45	0	****	34
135-139	0	1	1	1	0	0		135-139				62	36	0	****	69
140-144	0	0	0	0	1	0		140-144				0	0	17	****	29
145-149	0	0	1	1	0	0		145-149				111	43	0	****	46
150-154	0	0	1	0	2	0		150-154				333	0	80	****	82
155-159	0	0	0	0	0	0		155-159				0	0	0	****	0
160-216	0	0	1	0	0	0		160-216				1000	0	0	****	0
UNKNOWN	0	0	0	0	0	1		SLOPE				0.110	-0.005	0.069	******	-0.003
NO EXAM	0	1	1	0	2	2		STD.ERROR				0.045	0.039	0.051	*****	0.031
WOMEN AGED 70-74 AT EXAM																
TOTAL				0	0	1		TOTAL						0	6	20
068-119				0	0	0		068-119						****	****	0
120-124				0	0	0		120-124						0	****	0
125-129				0	0	0		125-129						0	****	0
130-134				0	0	0		130-134						0	****	0
135-139				0	0	0		135-139						0	****	0
140-144				0	0	0		140-144						0	****	0
145-149				0	0	0		145-149						0	****	0
150-154				0	0	0		150-154						0	****	385
155-159				0	0	0		155-159						0	****	0
160-216				0	0	0		160-216						0	****	0
UNKNOWN				0	0	1		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 21-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	1	0	0					TOTAL	3	0	0					9
062-159	1	0	0					062-159	8	0	0					26
160-179	0	0	0					160-179	0	0	0					0
180-199	0	0	0					180-199	0	0	0					0
200-219	0	0	0					200-219	0	0	0					0
220-239	0	0	0					220-239	0	0	0					0
240-259	0	0	0					240-259	0	0	0					0
260-279	0	0	0					260-279	0	0	****					0
280-299	0	0	0					280-299	0	0	****					0
300-319	0	0	0					300-319	0	****	****					0
320-968	0	0	0					320-968	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0			0
062-159	0	1	0	0	0	0		062-159	0	9	0	****	****			0
160-179	0	0	0	0	0	0		160-179	0	0	0	0	****			0
180-199	0	0	0	0	0	0		180-199	0	0	0	0	****			0
200-219	0	0	0	0	0	0		200-219	0	0	0	0	****			0
220-239	0	0	0	0	0	0		220-239	0	0	0	0	****			0
240-259	0	0	0	0	0	0		240-259	0	0	0	0	****			0
260-279	0	0	0	0	0	0		260-279	0	0	0	0	****			0
280-299	0	0	0	0	0	0		280-299	0	0	0	0	****			0
300-319	0	0	0	0	0	0		300-319	0	0	0	0	****			0
320-968	0	0	0	0	0	0		320-968	0	0	0	0	****			0
UNKNOWN	1	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
062-159	0	1	0	0	0	0	0	062-159	0	12	0	****	****	****	****	0
160-179	1	0	1	0	0	0	0	160-179	25	0	53	0	****	****	****	0
180-199	1	1	0	0	0	0	0	180-199	24	14	0	0	****	****	0	26
200-219	0	0	0	0	0	0	0	200-219	0	0	0	0	****	****	0	0
220-239	0	0	0	0	0	0	0	220-239	0	0	0	0	****	****	0	0
240-259	0	0	0	0	0	0	0	240-259	0	0	0	0	****	****	0	0
260-279	0	0	0	1	0	0	0	260-279	0	0	0	11	****	****	0	16
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
320-968	0	0	0	0	0	0	0	320-968	0	0	0	0	****	****	0	0
UNKNOWN	3	1	1	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 21-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																	
	TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
	062-159	1	2	0	0	0	0	0	062-159	14	24	0	0	****	****	****	0
	160-179	0	1	0	0	0	0	0	160-179	0	20	0	0	****	****	0	46
	180-199	1	2	1	0	0	0	0	180-199	33	29	33	0	****	****	0	0
	200-219	0	2	2	1	0	0	0	200-219	0	42	48	38	****	****	0	25
	220-239	2	0	0	0	0	0	0	220-239	154	0	0	0	****	****	0	0
	240-259	1	0	1	1	0	0	0	240-259	83	0	28	18	****	****	0	0
	260-279	0	0	1	0	0	0	0	260-279	0	0	27	0	****	****	0	0
	280-299	1	1	0	0	0	0	0	280-299	200	111	0	0	****	****	0	0
	300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
	320-968	0	0	0	0	0	0	0	320-968	****	0	0	0	****	****	0	0
	UNKNOWN	4	0	1	0	0	0	0	SLOPE	0.015	-0.002	-0.002	******	******	******	******	******
	NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.008	0.007	0.008	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																	
	TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
	062-159	8	2	0	0	0	0	0	062-159	93	22	0	****	****	****	****	26
	160-179	1	3	0	0	0	0	0	160-179	30	58	0	0	****	****	****	44
	180-199	1	4	0	0	0	0	0	180-199	59	80	0	0	****	****	0	0
	200-219	0	2	1	1	0	0	0	200-219	0	37	28	33	****	****	0	25
	220-239	0	0	1	1	0	0	0	220-239	0	0	29	29	****	****	0	0
	240-259	0	0	0	0	0	0	0	240-259	0	0	0	0	****	****	0	16
	260-279	1	0	0	3	0	0	0	260-279	77	0	0	44	****	****	0	17
	280-299	0	0	0	1	0	0	0	280-299	0	0	0	19	****	****	0	20
	300-319	0	0	1	1	0	0	0	300-319	****	0	91	28	****	****	0	0
	320-968	0	0	0	0	0	0	0	320-968	0	0	0	0	****	****	0	0
	UNKNOWN	7	1	1	0	6	0	0	SLOPE	-0.011	-0.005	0.005	-0.005	******	******	******	-0.009
	NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.005	0.006	0.011	0.009	*****	*****	*****	0.007
MEN AGED 55-59 AT EXAM																	
	TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
	062-159	2	2	0	0	0	0	0	062-159	28	29	0	****	****	****	****	30
	160-179	3	1	1	0	0	0	0	160-179	81	24	53	0	****	****	0	0
	180-199	2	2	1	0	0	0	0	180-199	118	47	48	0	****	****	0	0
	200-219	1	1	0	1	0	0	0	200-219	43	22	0	50	****	****	0	56
	220-239	1	2	0	2	0	0	1	220-239	100	65	0	51	****	****	36	46
	240-259	0	2	4	1	0	0	1	240-259	0	111	105	23	****	****	17	20
	260-279	0	0	1	1	0	0	0	260-279	0	0	40	18	****	****	0	35
	280-299	0	0	1	1	0	0	0	280-299	0	0	67	23	****	****	0	0
	300-319	0	0	0	0	0	0	0	300-319	****	0	0	0	****	****	0	0
	320-968	0	0	0	0	0	0	0	320-968	0	0	0	0	****	****	0	0
	UNKNOWN	3	1	1	1	4	5	0	SLOPE	-0.002	0.006	0.002	-0.012	******	******	******	-0.005
	NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.006	0.007	0.007	0.009	*****	*****	*****	0.006

TABLE 21-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																	
TOTAL	4	8	3	10	5	6	3		TOTAL	58	51	35	35	17	19	10	41
062-159	3	2	0	0	0	0	0		062-159	150	77	0	****	****	****	****	89
160-179	0	1	1	0	0	0	0		160-179	0	40	167	0	****	****	0	96
180-199	0	2	1	1	0	0	0		180-199	0	83	53	67	****	****	0	50
200-219	1	0	1	1	0	0	0		200-219	125	0	33	56	****	****	0	39
220-239	0	2	1	0	0	0	0		220-239	0	100	29	0	****	****	0	0
240-259	0	1	1	1	0	0	1		240-259	0	200	28	19	****	****	18	62
260-279	0	0	0	1	0	0	0		260-279	0	0	0	21	****	****	0	21
280-299	0	0	1	1	0	0	0		280-299	0	0	125	27	****	****	0	28
300-319	0	0	0	1	0	0	0		300-319	****	0	0	29	****	****	0	0
320-968	0	0	0	2	0	0	0		320-968	****	****	0	80	****	****	0	41
UNKNOWN	0	1	2	0	5	3	0		SLOPE	-0.017	0.001	-0.007	0.002	******	******	******	-0.007
NO EXAM	0	0	1	2	0	3	2		STD.ERROR	0.011	0.008	0.008	0.008	*****	*****	*****	0.006
MEN AGED 65-69 AT EXAM																	
TOTAL		1	3	8	5	2	2		TOTAL				74	25	9	8	37
062-159		0	0	0	0	0	0		062-159				0	****	****	****	0
160-179		0	0	0	0	0	0		160-179				0	****	****	0	0
180-199		0	0	0	0	0	0		180-199				****	****	****	0	0
200-219		1	0	0	0	0	0		200-219				0	****	****	0	0
220-239		0	0	3	0	0	0		220-239				214	****	****	0	145
240-259		0	0	1	0	0	0		240-259				71	****	****	0	36
260-279		0	2	1	0	0	1		260-279				59	****	****	26	40
280-299		0	0	0	0	0	0		280-299				0	****	****	0	0
300-319		0	0	1	0	0	0		300-319				77	****	****	0	0
320-968		0	0	0	0	0	0		320-968				0	****	****	0	0
UNKNOWN		0	0	0	3	2	0		SLOPE				-0.011	******	******	******	-0.012
NO EXAM		0	1	2	2	0	1		STD.ERROR				0.011	*****	*****	*****	0.012
MEN AGED 70-74 AT EXAM																	
TOTAL					1	3	2		TOTAL						57	16	112
062-159					0	0	0		062-159						****	****	0
160-179					0	0	0		160-179						****	****	0
180-199					0	0	0		180-199						****	0	0
200-219					0	0	0		200-219						****	0	0
220-239					0	0	0		220-239						****	0	227
240-259					0	0	0		240-259						****	0	0
260-279					0	0	0		260-279						****	0	192
280-299					0	0	0		280-299						****	0	0
300-319					0	0	0		300-319						****	0	0
320-968					0	0	0		320-968						****	0	0
UNKNOWN					1	3	1		SLOPE						******	******	******
NO EXAM					0	0	1		STD.ERROR						*****	*****	*****

TABLE 21-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					4	9	0					0
062-159	0	1	0					0	10	0					0
160-179	0	0	0					0	0	0					0
180-199	0	0	0					0	0	0					0
200-219	0	1	0					0	62	0					0
220-239	0	0	0					0	0	0					0
240-259	0	0	0					0	0	0					0
260-279	1	0	0					167	****	****					0
280-299	0	0	0					0	0	****					0
300-319	0	0	0					****	0	****					0
320-968	0	0	0					****	****	****					*****
UNKNOWN	1	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		9	2	4	6	0			2
062-159	2	1	0	0	0	0		10	5	0	0	****			0
160-179	1	0	0	0	0	0		20	0	0	0	****			0
180-199	0	0	0	1	0	0		0	0	0	40	****			0
200-219	0	0	0	0	0	0		0	0	0	0	****			0
220-239	0	0	0	0	0	0		0	0	0	0	****			0
240-259	1	0	0	0	0	0		100	0	0	0	****			0
260-279	0	0	0	0	0	0		0	0	0	0	****			0
280-299	0	0	0	0	0	0		0	0	0	0	****			0
300-319	0	0	0	0	0	0		****	0	0	0	****			0
320-968	0	0	0	0	0	0		****	****	0	0	****			0
UNKNOWN	1	0	1	0	0	0		0.011	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		0.012	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	4	5	7	5	5	5	0	3
062-159	1	1	0	0	0	0	0	7	6	0	****	****	****	****	0
160-179	0	1	0	0	0	0	0	0	14	0	0	****	****	****	0
180-199	0	0	0	0	0	0	0	0	0	0	0	****	****	0	19
200-219	0	0	1	0	0	0	0	0	0	13	0	****	****	0	0
220-239	0	0	2	0	0	0	0	0	0	31	0	****	****	0	0
240-259	0	0	0	0	0	0	0	0	0	0	0	****	****	0	0
260-279	0	0	0	0	0	0	0	0	0	0	0	****	****	0	0
280-299	0	0	0	0	0	0	0	0	0	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	0	0	0	0	****	****	0	0
320-968	0	0	0	2	0	0	0	****	0	0	48	****	****	0	0
UNKNOWN	1	0	1	1	3	2	0	******	******	0.001	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	*****	*****	0.013	*****	*****	*****	*****	*****

TABLE 21-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	TOTAL 11	4	4	2	6	5	0	7
062-159	0	1	1	0	0	0	0	062-159 0	9	50	****	****	****	****	0
160-179	1	0	0	0	0	0	0	160-179 29	0	0	0	****	****	****	0
180-199	0	0	0	0	0	0	0	180-199 0	0	0	0	****	****	0	0
200-219	0	1	0	0	0	0	0	200-219 0	15	0	0	****	****	0	0
220-239	0	0	0	0	0	0	0	220-239 0	0	0	0	****	****	0	0
240-259	0	0	0	0	0	0	0	240-259 0	0	0	0	****	****	0	0
260-279	0	0	0	0	0	0	0	260-279 0	0	0	0	****	****	0	0
280-299	0	0	0	0	0	0	0	280-299 0	0	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319 0	0	0	0	****	****	0	0
320-968	0	0	0	1	0	0	0	320-968 0	0	0	14	****	****	0	55
UNKNOWN	4	0	1	0	3	3	0	SLOPE ******	******	******	******	******	******	******	0.025
NO EXAM	0	0	0	0	0	0	0	STD.ERROR *****	*****	*****	*****	*****	*****	*****	0.010
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	TOTAL 39	27	14	2	2	2	2	9
062-159	2	3	2	0	0	0	0	062-159 27	47	118	****	****	****	****	65
160-179	3	2	0	0	0	0	0	160-179 94	51	0	0	****	****	0	0
180-199	1	1	0	0	0	0	0	180-199 25	15	0	0	****	****	0	0
200-219	1	3	0	1	0	0	0	200-219 27	38	0	53	****	****	0	0
220-239	1	0	0	0	0	0	0	220-239 59	0	0	0	****	****	0	21
240-259	1	1	1	0	0	0	0	240-259 77	28	21	0	****	****	0	0
260-279	0	1	0	0	0	0	0	260-279 0	30	0	0	****	****	0	0
280-299	0	0	1	0	0	0	0	280-299 0	0	38	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319 0	0	0	0	****	****	0	0
320-968	0	0	1	0	0	0	0	320-968 0	0	42	0	****	****	0	0
UNKNOWN	8	0	1	0	1	1	1	SLOPE -0.002	-0.011	-0.002	******	******	******	******	-0.024
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 0.007	0.007	0.008	*****	*****	*****	*****	0.010
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	TOTAL 27	35	33	26	16	2	2	16
062-159	3	6	1	0	0	0	0	062-159 50	136	111	****	****	****	****	0
160-179	1	2	0	0	0	0	0	160-179 34	50	0	0	****	****	****	0
180-199	1	1	4	0	0	0	0	180-199 38	15	143	0	****	****	****	39
200-219	1	0	0	1	0	0	0	200-219 31	0	0	62	****	****	0	0
220-239	0	1	1	2	0	0	0	220-239 0	20	29	77	****	****	0	26
240-259	0	1	0	1	0	0	0	240-259 0	36	0	23	****	****	0	19
260-279	0	0	1	1	0	0	0	260-279 0	0	27	16	****	****	0	0
280-299	0	0	1	1	0	0	1	280-299 0	0	30	17	****	****	18	36
300-319	0	0	1	2	0	0	0	300-319 0	0	40	34	****	****	0	17
320-968	0	0	0	2	0	0	0	320-968 0	0	0	24	****	****	0	13
UNKNOWN	4	2	3	1	7	0	0	SLOPE -0.013	-0.021	-0.010	-0.005	******	******	******	0.002
NO EXAM	0	1	2	0	0	1	0	STD.ERROR 0.008	0.007	0.007	0.007	*****	*****	*****	0.006

TABLE 21-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
062-159	1	1	2	0	0	0	0	062-159	83	56	182	****	****	****	****	0
160-179	0	0	0	0	0	0	0	160-179	0	0	0	0	****	****	****	0
180-199	0	0	0	2	0	0	0	180-199	0	0	0	667	****	****	****	89
200-219	1	1	1	0	0	0	0	200-219	125	25	34	0	****	****	0	42
220-239	0	0	1	0	0	0	0	220-239	0	0	33	0	****	****	0	33
240-259	0	1	1	1	0	0	0	240-259	0	77	21	30	****	****	0	0
260-279	0	1	0	2	0	0	0	260-279	0	125	0	34	****	****	0	19
280-299	0	1	1	0	0	0	0	280-299	0	143	36	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	21
320-968	0	0	0	1	0	0	1	320-968	0	0	0	14	****	****	11	28
UNKNOWN	1	1	1	0	7	6	0	SLOPE	******	0.013	-0.014	-0.018	******	******	******	-0.003
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	*****	0.010	0.008	0.009	*****	*****	*****	0.007
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
062-159		0	0	0	0	0	0	062-159				****	****	****	****	*****
160-179		0	0	0	0	0	0	160-179				****	****	****	****	0
180-199		0	0	1	0	0	0	180-199				1000	****	****	0	714
200-219		0	0	0	0	0	0	200-219				0	****	****	0	0
220-239		0	0	1	0	0	1	220-239				333	****	****	91	189
240-259		0	0	0	0	0	0	240-259				0	****	****	0	54
260-279		0	0	1	0	0	0	260-279				59	****	****	0	66
280-299		0	0	1	0	0	0	280-299				53	****	****	0	0
300-319		0	0	0	0	0	0	300-319				0	****	****	0	0
320-968		0	1	1	0	0	0	320-968				38	****	****	0	46
UNKNOWN		0	0	0	5	3	0	SLOPE				-0.015	******	******	******	-0.013
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.010	*****	*****	*****	0.008
WOMEN AGED 70-74 AT EXAM																
TOTAL				0	0	1		TOTAL						0	6	20
062-159				0	0	0		062-159						****	****	*****
160-179				0	0	0		160-179						****	0	0
180-199				0	0	0		180-199						****	0	0
200-219				0	0	0		200-219						****	0	0
220-239				0	0	1		220-239						****	111	500
240-259				0	0	0		240-259						****	0	0
260-279				0	0	0		260-279						****	0	0
280-299				0	0	0		280-299						****	0	0
300-319				0	0	0		300-319						****	0	0
320-968				0	0	0		320-968						****	0	0
UNKNOWN				0	0	0		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 21-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	1	0	0					TOTAL	3	0	0				9
0.5-2.9	0	0	0					0.5-2.9	0	0	****				0
3.0-3.4	0	0	0					3.0-3.4	0	0	****				0
3.5-3.9	0	0	0					3.5-3.9	0	0	0				0
4.0-4.4	0	0	0					4.0-4.4	0	0	0				0
4.5-4.9	0	0	0					4.5-4.9	0	0	0				0
5.0-5.4	0	0	0					5.0-5.4	0	0	0				0
5.5-5.9	0	0	0					5.5-5.9	0	0	0				0
6.0-6.4	0	0	0					6.0-6.4	0	0	0				0
6.5-6.9	1	0	0					6.5-6.9	83	0	0				250
7.0-10.4	0	0	0					7.0-10.4	0	0	****				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0		0
0.5-2.9	0	0	0	0	0	0		0.5-2.9	0	0	0	0	****		0
3.0-3.4	0	0	0	0	0	0		3.0-3.4	0	0	0	0	****		0
3.5-3.9	0	1	0	0	0	0		3.5-3.9	0	37	0	0	****		0
4.0-4.4	0	0	0	0	0	0		4.0-4.4	0	0	0	0	****		0
4.5-4.9	0	0	0	0	0	0		4.5-4.9	0	0	0	0	****		0
5.0-5.4	0	0	0	0	0	0		5.0-5.4	0	0	0	0	****		0
5.5-5.9	0	0	0	0	0	0		5.5-5.9	0	0	0	0	****		0
6.0-6.4	0	0	0	0	0	0		6.0-6.4	0	0	0	0	****		0
6.5-6.9	0	0	0	0	0	0		6.5-6.9	0	0	0	0	****		0
7.0-10.4	0	0	0	0	0	0		7.0-10.4	0	0	0	0	****		0
UNKNOWN	1	0	0	0	0	0		SLOPE	******	******	******	******	******		******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****		*****
MEN AGED 40-44 AT EXAM															
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
0.5-2.9	0	0	0	0	0	0	0	0.5-2.9	0	0	0	0	****	****	****	0
3.0-3.4	1	0	1	0	0	0	0	3.0-3.4	48	0	77	0	****	****	****	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	****	****	****	0
4.0-4.4	0	0	0	1	0	0	0	4.0-4.4	0	0	0	16	****	****	****	14
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	****	****	****	0
5.0-5.4	0	0	1	0	0	0	0	5.0-5.4	0	0	14	0	****	****	****	0
5.5-5.9	1	0	0	0	0	0	0	5.5-5.9	26	0	0	0	****	****	****	14
6.0-6.4	0	2	0	0	0	0	0	6.0-6.4	0	61	0	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	0	0	****	****	****	0
UNKNOWN	3	1	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 21-8-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
0.5-2.9	0	0	0	0	0	0	0	0.5-2.9	0	0	0	0	****	****	****	0
3.0-3.4	0	1	0	0	0	0	0	3.0-3.4	0	62	0	0	****	****	****	0
3.5-3.9	0	1	2	0	0	0	0	3.5-3.9	0	34	111	0	****	****	****	0
4.0-4.4	2	1	2	0	0	0	0	4.0-4.4	95	21	35	0	****	****	****	0
4.5-4.9	2	3	0	1	0	0	0	4.5-4.9	48	45	0	15	****	****	****	10
5.0-5.4	0	0	1	0	0	0	0	5.0-5.4	0	0	14	0	****	****	****	0
5.5-5.9	1	0	0	0	0	0	0	5.5-5.9	45	0	0	0	****	****	****	0
6.0-6.4	0	2	0	0	0	0	0	6.0-6.4	0	43	0	0	****	****	****	23
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	1	0	1	1	0	0	0	7.0-10.4	67	0	125	56	****	****	****	0
UNKNOWN	4	0	0	0	0	0	0	SLOPE	0.007	-0.041	-0.018	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.033	0.032	0.042	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
0.5-2.9	1	0	0	0	0	0	0	0.5-2.9	59	0	0	0	****	****	****	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	1	1	0	1	0	0	0	3.5-3.9	43	34	0	36	****	****	****	26
4.0-4.4	2	2	2	2	0	0	0	4.0-4.4	67	40	41	36	****	****	****	0
4.5-4.9	2	1	0	1	0	0	0	4.5-4.9	61	19	0	14	****	****	****	12
5.0-5.4	2	1	2	1	0	0	0	5.0-5.4	83	20	43	14	****	****	****	12
5.5-5.9	2	4	0	1	0	0	0	5.5-5.9	57	75	0	20	****	****	****	32
6.0-6.4	1	1	0	0	0	0	0	6.0-6.4	62	38	0	0	****	****	****	0
6.5-6.9	0	1	0	1	0	0	0	6.5-6.9	0	45	0	100	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	0	0	****	****	****	57
UNKNOWN	7	1	0	0	6	0	0	SLOPE	-0.003	0.007	-0.030	-0.017	******	******	******	0.031
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.025	0.026	0.053	0.042	*****	*****	*****	0.040
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
0.5-2.9	0	0	0	0	0	0	0	0.5-2.9	0	0	****	0	****	****	****	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	0	1	1	0	0	0	0	3.5-3.9	0	40	31	0	****	****	****	31
4.0-4.4	0	2	0	1	0	0	0	4.0-4.4	0	57	0	22	****	****	****	52
4.5-4.9	1	0	2	0	0	0	0	4.5-4.9	33	0	33	0	****	****	****	0
5.0-5.4	4	2	1	3	0	0	0	5.0-5.4	125	38	15	70	****	****	****	13
5.5-5.9	3	1	4	2	0	0	0	5.5-5.9	120	23	100	49	****	****	****	54
6.0-6.4	1	2	1	0	0	0	0	6.0-6.4	100	67	38	0	****	****	****	0
6.5-6.9	0	1	0	0	0	0	0	6.5-6.9	0	48	0	0	****	****	****	141
7.0-10.4	0	2	0	0	0	0	0	7.0-10.4	0	133	0	0	****	****	****	0
UNKNOWN	3	0	0	1	4	5	2	SLOPE	0.052	0.052	0.018	0.022	******	******	******	0.019
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.029	0.028	0.037	0.043	*****	*****	*****	0.032

TABLE 21-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																	
TOTAL	4	9	9	10	5	6	3		TOTAL	58	51	35	35	17	19	10	41
0.5-2.9	0	0	0	0	0	0	0		0.5-2.9	0	0	0	0	****	****	****	0
3.0-3.4	0	0	0	0	0	0	0		3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	1	1	1	0	0	0	0		3.5-3.9	125	71	53	0	****	****	****	0
4.0-4.4	1	0	1	1	0	0	0		4.0-4.4	111	0	25	22	****	****	****	56
4.5-4.9	2	3	1	1	0	0	0		4.5-4.9	200	111	23	18	****	****	****	16
5.0-5.4	0	0	1	2	0	0	0		5.0-5.4	0	0	26	47	****	****	****	44
5.5-5.9	0	1	2	1	0	0	0		5.5-5.9	0	45	61	28	****	****	****	70
6.0-6.4	0	3	0	0	0	0	0		6.0-6.4	0	111	0	0	****	****	****	0
6.5-6.9	0	0	2	0	0	0	0		6.5-6.9	0	0	200	0	****	****	****	0
7.0-10.4	0	0	0	2	0	0	0		7.0-10.4	0	0	0	333	****	****	****	417
UNKNOWN	0	1	0	1	5	3	1		SLOPE	-0.052	0.022	0.063	0.090	******	******	******	0.052
NO EXAM	0	0	1	2	0	3	2		STD.ERROR	0.043	0.034	0.040	0.042	*****	*****	*****	0.032
MEN AGED 65-69 AT EXAM																	
TOTAL		1	3	8	5	2	2		TOTAL				74	25	9	8	37
0.5-2.9		0	0	0	0	0	0		0.5-2.9				0	****	****	****	0
3.0-3.4		0	0	1	0	0	0		3.0-3.4				111	****	****	****	156
3.5-3.9		1	1	0	0	0	0		3.5-3.9				0	****	****	****	0
4.0-4.4		0	0	1	0	0	0		4.0-4.4				48	****	****	****	0
4.5-4.9		0	0	1	0	0	0		4.5-4.9				100	****	****	****	0
5.0-5.4		0	0	1	0	0	0		5.0-5.4				71	****	****	****	79
5.5-5.9		0	0	2	0	0	0		5.5-5.9				143	****	****	****	101
6.0-6.4		0	0	0	0	0	0		6.0-6.4				0	****	****	****	0
6.5-6.9		0	0	0	0	0	0		6.5-6.9				0	****	****	****	0
7.0-10.4		0	1	0	0	0	0		7.0-10.4				0	****	****	****	0
UNKNOWN		0	0	0	3	2	1		SLOPE				-0.008	******	******	******	0.009
NO EXAM		0	1	2	2	0	1		STD.ERROR				0.040	*****	*****	*****	0.047
MEN AGED 70-74 AT EXAM																	
TOTAL					1	3	2		TOTAL						57	16	112
0.5-2.9					0	0	0		0.5-2.9						****	****	0
3.0-3.4					0	0	0		3.0-3.4						****	****	0
3.5-3.9					0	0	0		3.5-3.9						****	****	0
4.0-4.4					0	0	0		4.0-4.4						****	****	200
4.5-4.9					0	0	0		4.5-4.9						****	****	227
5.0-5.4					0	0	0		5.0-5.4						****	****	179
5.5-5.9					0	0	0		5.5-5.9						****	****	0
6.0-6.4					0	0	0		6.0-6.4						****	****	0
6.5-6.9					0	0	0		6.5-6.9						****	****	0
7.0-10.4					0	0	0		7.0-10.4						****	****	0
UNKNOWN					1	3	1		SLOPE						******	******	-0.035
NO EXAM					0	0	1		STD.ERROR						*****	*****	0.056

TABLE 21-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																	
	TOTAL	2	2	0					TOTAL	4	9	0					0
	0.5-2.9	0	0	0					0.5-2.9	0	0	0					0
	3.0-3.4	0	0	0					3.0-3.4	0	0	0					0
	3.5-3.9	1	2	0					3.5-3.9	27	43	0					0
	4.0-4.4	0	0	0					4.0-4.4	0	0	0					0
	4.5-4.9	0	0	0					4.5-4.9	0	0	0					0
	5.0-5.4	0	0	0					5.0-5.4	0	0	****					0
	5.5-5.9	0	0	0					5.5-5.9	0	0	0					0
	6.0-6.4	0	0	0					6.0-6.4	0	0	0					0
	6.5-6.9	0	0	0					6.5-6.9	0	****	****					0
	7.0-10.4	0	0	0					7.0-10.4	0	****	****					0
	UNKNOWN	1	0	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																	
	TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
	0.5-2.9	1	0	0	0	0	0		0.5-2.9	10	0	0	0	****			0
	3.0-3.4	0	0	1	1	0	0		3.0-3.4	0	0	9	14	****			0
	3.5-3.9	0	0	0	0	0	0		3.5-3.9	0	0	0	0	****			0
	4.0-4.4	1	0	0	0	0	0		4.0-4.4	17	0	0	0	****			0
	4.5-4.9	1	0	0	0	0	0		4.5-4.9	29	0	0	0	****			0
	5.0-5.4	0	1	0	0	0	0		5.0-5.4	0	48	0	0	****			0
	5.5-5.9	1	0	0	0	0	0		5.5-5.9	83	0	0	0	****			0
	6.0-6.4	0	0	0	0	0	0		6.0-6.4	0	0	0	0	****			0
	6.5-6.9	0	0	0	0	0	0		6.5-6.9	0	0	0	****	****			0
	7.0-10.4	0	0	0	0	0	0		7.0-10.4	0	****	****	0	****			0
	UNKNOWN	1	0	0	0	0	0		SLOPE	0.060	******	******	******	******			******
	NO EXAM	0	0	1	1	0	0		STD.ERROR	0.046	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																	
	TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
	0.5-2.9	0	0	0	0	0	0	0	0.5-2.9	0	0	0	0	****	****	****	0
	3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	8
	3.5-3.9	0	0	1	0	0	0	0	3.5-3.9	0	0	8	0	****	****	****	0
	4.0-4.4	0	0	2	0	0	0	0	4.0-4.4	0	0	24	0	****	****	****	0
	4.5-4.9	1	2	0	0	0	0	0	4.5-4.9	31	34	0	0	****	****	****	0
	5.0-5.4	0	0	0	1	0	0	0	5.0-5.4	0	0	0	53	****	****	****	0
	5.5-5.9	0	0	0	1	0	0	0	5.5-5.9	0	0	0	111	****	****	****	0
	6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
	6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
	7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	****	****	****	****	****	0
	UNKNOWN	1	0	1	1	3	2	0	SLOPE	******	******	0.056	******	******	******	******	******
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	0.075	*****	*****	*****	*****	*****

TABLE 21-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	TOTAL 11	4	4	2	6	5	0	7
0.5-2.9	0	0	0	0	0	0	0	0.5-2.9 0	0	0	0	****	****	****	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4 0	0	0	0	****	****	****	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9 0	0	0	0	****	****	****	0
4.0-4.4	0	1	0	0	0	0	0	4.0-4.4 0	12	0	0	****	****	****	0
4.5-4.9	0	1	1	1	0	0	0	4.5-4.9 0	18	23	18	****	****	****	17
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4 0	0	0	0	****	****	****	32
5.5-5.9	0	0	0	0	0	0	0	5.5-5.9 0	0	0	0	****	****	****	74
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4 0	0	0	0	****	****	****	0
6.5-6.9	1	0	0	0	0	0	0	6.5-6.9 333	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4 0	0	****	****	****	****	****	0
UNKNOWN	4	0	1	0	3	3	0	SLOPE ******	******	******	******	******	******	******	0.175
NO EXAM	0	0	0	0	0	0	0	STD.ERROR *****	*****	*****	*****	*****	*****	*****	0.067
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	TOTAL 39	27	14	2	2	2	2	9
0.5-2.9	2	1	0	0	0	0	0	0.5-2.9 43	34	0	0	****	****	****	0
3.0-3.4	1	2	1	0	0	0	0	3.0-3.4 32	37	19	0	****	****	****	0
3.5-3.9	1	2	1	0	0	0	0	3.5-3.9 27	26	14	0	****	****	****	9
4.0-4.4	0	1	0	0	0	0	0	4.0-4.4 0	14	0	0	****	****	****	0
4.5-4.9	1	1	1	1	0	0	0	4.5-4.9 25	17	17	20	****	****	****	0
5.0-5.4	1	3	0	0	0	0	0	5.0-5.4 48	58	0	0	****	****	****	0
5.5-5.9	1	1	0	0	0	0	0	5.5-5.9 125	34	0	0	****	****	****	57
6.0-6.4	1	0	0	0	0	0	0	6.0-6.4 111	0	0	0	****	****	****	0
6.5-6.9	1	0	2	0	0	0	0	6.5-6.9 200	0	1000	0	****	****	****	217
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4 0	0	****	****	****	****	****	0
UNKNOWN	8	0	1	0	1	1	1	SLOPE 0.037	-0.008	0.104	******	******	******	******	0.162
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 0.029	0.030	0.051	*****	*****	*****	*****	0.063
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	TOTAL 27	35	33	26	16	2	2	16
0.5-2.9	0	0	1	0	0	0	0	0.5-2.9 0	0	59	0	****	****	****	0
3.0-3.4	0	2	0	2	0	0	0	3.0-3.4 0	43	0	43	****	****	****	0
3.5-3.9	1	3	4	1	0	0	0	3.5-3.9 28	54	63	13	****	****	****	0
4.0-4.4	0	4	2	4	0	0	0	4.0-4.4 0	51	24	47	****	****	****	27
4.5-4.9	2	3	1	1	0	0	0	4.5-4.9 67	46	16	15	****	****	****	12
5.0-5.4	1	0	1	0	0	0	0	5.0-5.4 45	0	38	0	****	****	****	25
5.5-5.9	0	1	1	1	0	0	0	5.5-5.9 0	48	83	71	****	****	****	55
6.0-6.4	2	0	2	0	0	0	0	6.0-6.4 500	0	286	0	****	****	****	0
6.5-6.9	0	0	0	1	0	0	0	6.5-6.9 0	0	0	250	****	****	****	167
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4 0	0	0	0	****	****	****	0
UNKNOWN	4	0	0	1	7	0	1	SLOPE 0.086	-0.017	0.039	0.037	******	******	******	0.109
NO EXAM	0	1	2	0	0	1	0	STD.ERROR 0.039	0.028	0.034	0.037	*****	*****	*****	0.041

TABLE 21-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																	
TOTAL	3	7	9	7	8	7	1		TOTAL	46	33	28	18	21	17	2	18
0.5-2.9	0	0	1	0	0	0	0		0.5-2.9	0	0	43	0	****	****	****	0
3.0-3.4	0	0	0	1	0	0	0		3.0-3.4	0	0	0	26	****	****	****	67
3.5-3.9	0	0	0	0	0	0	0		3.5-3.9	0	0	0	0	****	****	****	0
4.0-4.4	0	1	0	2	0	0	0		4.0-4.4	0	34	0	26	****	****	****	12
4.5-4.9	0	1	1	2	0	0	0		4.5-4.9	0	37	29	43	****	****	****	35
5.0-5.4	1	2	3	0	0	0	0		5.0-5.4	200	105	120	0	****	****	****	0
5.5-5.9	1	2	0	1	0	0	0		5.5-5.9	200	125	0	48	****	****	****	0
6.0-6.4	0	0	1	0	0	0	0		6.0-6.4	****	0	333	0	****	****	****	143
6.5-6.9	0	0	0	0	0	0	0		6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0		7.0-10.4	****	0	0	0	****	****	****	0
UNKNOWN	1	0	1	0	7	6	1		SLOPE	******	0.087	0.094	0.028	******	******	******	0.002
NO EXAM	0	1	2	1	1	1	0		STD.ERROR	*****	0.038	0.045	0.046	*****	*****	*****	0.042
WOMEN AGED 65-69 AT EXAM																	
TOTAL	0	2	6	5	5	3			TOTAL				48	20	15	9	54
0.5-2.9	0	0	0	0	0	0			0.5-2.9				0	****	****	****	0
3.0-3.4	0	0	1	0	0	0			3.0-3.4				62	****	****	****	0
3.5-3.9	0	0	0	0	0	0			3.5-3.9				0	****	****	****	29
4.0-4.4	0	0	1	0	0	0			4.0-4.4				62	****	****	****	74
4.5-4.9	0	0	1	0	0	0			4.5-4.9				37	****	****	****	65
5.0-5.4	0	1	1	0	0	0			5.0-5.4				100	****	****	****	97
5.5-5.9	0	0	0	0	0	0			5.5-5.9				0	****	****	****	88
6.0-6.4	0	0	0	0	0	0			6.0-6.4				0	****	****	****	0
6.5-6.9	0	0	0	0	0	0			6.5-6.9				0	****	****	****	0
7.0-10.4	0	0	1	0	0	0			7.0-10.4				500	****	****	****	714
UNKNOWN	0	0	0	5	3	1			SLOPE				0.090	******	******	******	0.092
NO EXAM	0	1	1	0	2	2			STD.ERROR				0.047	*****	*****	*****	0.035
WOMEN AGED 70-74 AT EXAM																	
TOTAL				0	0	1			TOTAL						0	6	20
0.5-2.9				0	0	0			0.5-2.9						****	****	0
3.0-3.4				0	0	0			3.0-3.4						****	****	172
3.5-3.9				0	0	0			3.5-3.9						****	****	0
4.0-4.4				0	0	0			4.0-4.4						****	****	0
4.5-4.9				0	0	0			4.5-4.9						****	****	0
5.0-5.4				0	0	0			5.0-5.4						****	****	0
5.5-5.9				0	0	0			5.5-5.9						****	****	0
6.0-6.4				0	0	0			6.0-6.4						****	****	0
6.5-6.9				0	0	0			6.5-6.9						****	****	0
7.0-10.4				0	0	0			7.0-10.4						****	****	0
UNKNOWN				0	0	1			SLOPE						******	******	******
NO EXAM				0	0	0			STD.ERROR						*****	*****	*****

TABLE 21-8-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 29-34 AT EXAM							
TOTAL	1	0	0				
0.5-1.4	0	0	0				
1.5-1.9	0	0	0				
2.0-2.4	0	0	0				
2.5-2.9	0	0	0				
3.0-3.4	1	0	0				
3.5-3.9	0	0	0				
4.0-4.4	0	0	0				
4.5-4.9	0	0	0				
5.0-5.4	0	0	0				
5.5-6.1	0	0	0				
UNKNOWN	0	0	0				
NO EXAM	0	0	0				
MEN AGED 35-39 AT EXAM							
TOTAL	1	1	0	0	0	0	
0.5-1.4	0	0	0	0	0	0	
1.5-1.9	0	0	0	0	0	0	
2.0-2.4	0	0	0	0	0	0	
2.5-2.9	0	0	0	0	0	0	
3.0-3.4	0	0	0	0	0	0	
3.5-3.9	0	1	0	0	0	0	
4.0-4.4	1	0	0	0	0	0	
4.5-4.9	0	0	0	0	0	0	
5.0-5.4	0	0	0	0	0	0	
5.5-6.1	0	0	0	0	0	0	
UNKNOWN	0	0	0	0	0	0	
NO EXAM	0	0	0	0	0	0	
MEN AGED 40-44 AT EXAM							
TOTAL	5	3	2	1	0	0	0
0.5-1.4	0	0	0	0	0	0	0
1.5-1.9	0	0	0	0	0	0	0
2.0-2.4	0	0	0	0	0	0	0
2.5-2.9	1	1	1	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0
3.5-3.9	3	1	1	1	0	0	0
4.0-4.4	1	1	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	0	0	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	3	0	0					9
0.5-1.4	****	****	****					*****
1.5-1.9	0	****	****					0
2.0-2.4	0	****	****					0
2.5-2.9	0	0	0					0
3.0-3.4	21	0	0					71
3.5-3.9	0	0	0					0
4.0-4.4	0	0	0					0
4.5-4.9	0	0	0					0
5.0-5.4	0	0	0					0
5.5-6.1	0	0	0					0
SLOPE	******	******	******					******
STD.ERROR	*****	*****	*****					*****
TOTAL	2	2	0	0	0			0
0.5-1.4	0	****	0	0	****			0
1.5-1.9	0	0	0	****	0			0
2.0-2.4	0	0	0	0	****			0
2.5-2.9	0	0	0	0	0			0
3.0-3.4	0	0	0	0	0			0
3.5-3.9	0	8	0	0	0			0
4.0-4.4	7	0	0	0	0			0
4.5-4.9	0	0	0	0	0			0
5.0-5.4	0	0	0	0	0			0
5.5-6.1	0	0	0	0	0			0
SLOPE	******	******	******	******	******			******
STD.ERROR	*****	*****	*****	*****	*****			*****
TOTAL	12	7	4	2	0	0	0	4
0.5-1.4	****	****	****	****	****	****	****	*****
1.5-1.9	****	****	0	0	0	****	****	0
2.0-2.4	0	0	0	0	0	0	****	0
2.5-2.9	36	37	53	0	0	0	0	45
3.0-3.4	0	0	0	0	0	0	0	0
3.5-3.9	24	9	9	8	0	0	0	7
4.0-4.4	10	9	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	****	0	0	0	0	0	0
SLOPE	-0.038	-0.101	******	******	******	******	******	******
STD.ERROR	0.070	0.095	*****	*****	*****	*****	*****	*****

TABLE 21-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	****	****	****	****	0	0
1.5-1.9	0	0	0	0	0	0	0	1.5-1.9	****	****	****	0	****	0	0	0
2.0-2.4	0	0	0	0	0	0	0	2.0-2.4	0	0	0	0	0	0	0	0
2.5-2.9	0	0	1	0	0	0	0	2.5-2.9	0	0	26	0	0	0	0	0
3.0-3.4	4	2	2	1	0	0	0	3.0-3.4	48	21	23	14	0	0	0	9
3.5-3.9	3	3	1	0	0	0	0	3.5-3.9	27	26	10	0	0	0	0	0
4.0-4.4	3	3	2	1	0	0	0	4.0-4.4	37	42	28	11	0	0	0	8
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.026	0.036	-0.015	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.050	0.056	0.064	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	****	****	****	****	****	0	****	0
1.5-1.9	0	0	0	0	0	0	0	1.5-1.9	0	0	0	0	0	0	0	0
2.0-2.4	1	0	0	0	0	0	0	2.0-2.4	62	0	0	0	0	0	0	0
2.5-2.9	5	3	1	1	0	0	0	2.5-2.9	109	88	25	27	0	0	0	37
3.0-3.4	5	4	3	1	0	0	0	3.0-3.4	54	44	35	11	0	0	0	26
3.5-3.9	5	3	0	2	4	0	0	3.5-3.9	43	32	0	18	34	0	0	7
4.0-4.4	2	1	0	2	2	0	0	4.0-4.4	30	13	0	36	32	0	0	11
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	0	****	****	0	0	0	****	0
UNKNOWN	0	1	0	1	0	0	0	SLOPE	-0.083	-0.091	-0.127	-0.005	0.053	******	******	-0.086
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.036	0.049	0.078	0.063	0.061	*****	*****	0.057
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	0	****	****	****	****	0
1.5-1.9	1	2	0	0	1	0	0	1.5-1.9	500	250	0	0	500	0	0	208
2.0-2.4	1	0	2	1	0	0	0	2.0-2.4	71	0	133	77	0	0	0	0
2.5-2.9	2	4	3	4	1	0	0	2.5-2.9	38	80	62	80	23	0	0	58
3.0-3.4	3	3	2	1	1	2	1	3.0-3.4	35	36	24	12	12	29	11	9
3.5-3.9	5	2	2	1	1	2	1	3.5-3.9	60	22	21	12	13	27	13	26
4.0-4.4	0	0	0	0	0	1	0	4.0-4.4	0	0	0	0	0	18	0	17
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.045	-0.113	-0.136	-0.148	-0.197	0.015	******	-0.082
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.051	0.046	0.056	0.062	0.081	0.069	*****	0.049

TABLE 21-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																	
TOTAL		4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
0.5-1.4		0	0	0	0	0	0	0	0.5-1.4	****	****	0	****	0	0	****	0
1.5-1.9		0	0	0	0	0	1	0	1.5-1.9	0	0	0	0	0	200	0	0
2.0-2.4		0	1	2	1	0	0	1	2.0-2.4	0	59	87	56	0	0	56	101
2.5-2.9		3	2	2	2	4	1	0	2.5-2.9	167	71	40	37	75	17	0	66
3.0-3.4		0	2	1	5	0	1	0	3.0-3.4	0	41	16	57	0	11	0	33
3.5-3.9		0	2	2	0	1	0	0	3.5-3.9	0	49	33	0	11	0	0	0
4.0-4.4		1	1	0	0	0	0	0	4.0-4.4	333	100	0	0	0	0	0	0
4.5-4.9		0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	0	0	0	0
5.0-5.4		0	0	0	0	0	0	0	5.0-5.4	****	****	0	****	0	0	0	0
5.5-6.1		0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	0	0
UNKNOWN		0	1	1	0	0	0	0	SLOPE	-0.058	-0.004	-0.059	-0.099	-0.137	-0.181	******	-0.163
NO EXAM		0	0	1	2	0	3	2	STD.ERROR	0.086	0.058	0.060	0.059	0.074	0.090	*****	0.053
MEN AGED 65-69 AT EXAM																	
TOTAL			1	3	8	5	2	2	TOTAL				74	25	9	8	37
0.5-1.4			0	0	0	0	0	0	0.5-1.4				****	0	0	0	0
1.5-1.9			0	0	0	0	0	0	1.5-1.9				0	0	0	0	0
2.0-2.4			0	0	2	1	0	0	2.0-2.4				200	71	0	0	77
2.5-2.9			0	0	0	0	0	0	2.5-2.9				0	0	0	0	0
3.0-3.4			1	2	2	2	1	1	3.0-3.4				69	36	14	13	41
3.5-3.9			0	0	2	0	0	0	3.5-3.9				95	0	0	0	0
4.0-4.4			0	0	0	0	0	0	4.0-4.4				0	0	0	0	0
4.5-4.9			0	0	0	0	0	0	4.5-4.9				0	****	0	0	0
5.0-5.4			0	0	0	0	0	0	5.0-5.4				****	****	****	0	0
5.5-6.1			0	0	0	0	0	0	5.5-6.1				****	****	0	****	0
UNKNOWN			0	0	0	0	1	0	SLOPE				-0.039	-0.045	******	******	-0.054
NO EXAM			0	1	2	2	0	1	STD.ERROR				0.070	0.093	*****	*****	0.094
MEN AGED 70-74 AT EXAM																	
TOTAL						1	3	2	TOTAL						57	16	112
0.5-1.4						0	0	0	0.5-1.4						****	****	*****
1.5-1.9						0	0	0	1.5-1.9						0	0	0
2.0-2.4						1	1	0	2.0-2.4						200	0	238
2.5-2.9						0	1	0	2.5-2.9						77	0	0
3.0-3.4						0	1	0	3.0-3.4						67	0	102
3.5-3.9						0	0	0	3.5-3.9						0	0	0
4.0-4.4						0	0	0	4.0-4.4						0	0	0
4.5-4.9						0	0	0	4.5-4.9						****	****	*****
5.0-5.4						0	0	0	5.0-5.4						****	****	*****
5.5-6.1						0	0	0	5.5-6.1						****	****	*****
UNKNOWN						0	0	1	SLOPE						-0.103	******	******
NO EXAM						0	0	1	STD.ERROR						0.109	*****	*****

TABLE 21-8-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					TOTAL	4	9	0				0
0.5-1.4	0	0	0					0.5-1.4	****	0	****				0
1.5-1.9	0	0	0					1.5-1.9	0	0	****				0
2.0-2.4	1	0	0					2.0-2.4	13	0	0				0
2.5-2.9	0	1	0					2.5-2.9	0	13	0				0
3.0-3.4	1	1	0					3.0-3.4	7	17	0				0
3.5-3.9	0	0	0					3.5-3.9	0	0	0				0
4.0-4.4	0	0	0					4.0-4.4	0	0	0				0
4.5-4.9	0	0	0					4.5-4.9	****	****	****				*****
5.0-5.4	0	0	0					5.0-5.4	0	****	****				0
5.5-6.1	0	0	0					5.5-6.1	****	****	****				*****
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0		2
0.5-1.4	0	0	0	0	0	0		0.5-1.4	0	0	0	****	****		0
1.5-1.9	0	1	0	0	0	0		1.5-1.9	0	62	0	0	****		0
2.0-2.4	2	0	0	0	0	0		2.0-2.4	21	0	0	0	0		0
2.5-2.9	1	0	0	1	0	0		2.5-2.9	4	0	0	11	0		0
3.0-3.4	2	0	1	0	0	0		3.0-3.4	11	0	7	0	0		9
3.5-3.9	0	0	0	0	0	0		3.5-3.9	0	0	0	0	0		0
4.0-4.4	0	0	0	0	0	0		4.0-4.4	0	0	0	0	0		0
4.5-4.9	0	0	0	0	0	0		4.5-4.9	0	0	0	****	0		0
5.0-5.4	0	0	0	0	0	0		5.0-5.4	0	****	****	****	****		*****
5.5-6.1	0	0	0	0	0	0		5.5-6.1	****	****	****	****	****		*****
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.018	******	******	******	******		******
NO EXAM	0	0	1	1	0	0		STD.ERROR	0.085	*****	*****	*****	*****		*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	0	****	****	****	****	0
1.5-1.9	0	0	0	0	0	0	0	1.5-1.9	0	0	0	0	0	0	0	0
2.0-2.4	0	0	1	1	2	1	0	2.0-2.4	0	0	10	14	31	19	0	10
2.5-2.9	1	2	3	1	1	1	0	2.5-2.9	5	9	16	4	5	7	0	4
3.0-3.4	1	0	0	1	0	0	0	3.0-3.4	9	0	0	7	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	****	****	0	0	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	-0.063	-0.080	-0.199	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	0.108	0.120	0.117	*****	*****	*****

TABLE 21-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	0	0	0	0	0	0
1.5-1.9	2	0	0	0	0	0	0	1.5-1.9	56	0	0	0	0	0	0	30
2.0-2.4	1	0	0	0	0	2	0	2.0-2.4	6	0	0	0	0	20	0	12
2.5-2.9	2	2	1	1	2	1	0	2.5-2.9	13	12	6	6	10	5	0	4
3.0-3.4	0	0	0	0	1	0	0	3.0-3.4	0	0	0	0	7	0	0	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	0	****	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.178	******	******	******	-0.015	-0.187	******	-0.213
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.095	*****	*****	*****	0.134	0.128	*****	0.103
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
0.5-1.4	4	4	1	0	0	0	0	0.5-1.4	250	200	91	0	0	0	0	77
1.5-1.9	4	3	0	0	0	0	0	1.5-1.9	55	43	0	0	0	0	0	0
2.0-2.4	7	4	3	0	0	1	0	2.0-2.4	40	26	21	0	0	8	0	11
2.5-2.9	2	0	1	1	1	0	1	2.5-2.9	16	0	8	6	5	0	5	5
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	****	****	****	0	0	****	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.200	-0.259	-0.130	******	******	******	******	-0.207
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.050	0.061	0.092	*****	*****	*****	*****	0.102
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
0.5-1.4	1	4	4	3	2	0	0	0.5-1.4	48	190	211	176	167	0	0	97
1.5-1.9	5	1	2	3	1	0	0	1.5-1.9	70	14	35	48	19	0	0	12
2.0-2.4	2	7	6	3	2	0	1	2.0-2.4	11	45	37	21	12	0	7	9
2.5-2.9	1	0	0	2	2	0	0	2.5-2.9	14	0	0	16	16	0	0	6
3.0-3.4	1	1	0	0	0	0	0	3.0-3.4	48	62	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	****	****	****	****	****	****	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.083	-0.156	-0.235	-0.227	-0.230	******	******	-0.267
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.067	0.059	0.061	0.062	0.081	*****	*****	0.084

TABLE 21-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
0.5-1.4	0	1	0	0	1	2	0	0.5-1.4	0	50	0	0	125	143	0	45
1.5-1.9	0	2	2	3	2	2	0	1.5-1.9	0	40	30	40	29	30	0	37
2.0-2.4	2	2	3	2	2	2	0	2.0-2.4	65	26	26	14	13	13	0	6
2.5-2.9	1	0	1	1	1	0	1	2.5-2.9	91	0	19	14	12	0	11	23
3.0-3.4	0	0	1	0	1	0	0	3.0-3.4	0	0	91	0	43	0	0	52
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	****	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	****	****	****	****	****	****	****	*****
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	1	0	0	0	0	0	SLOPE	0.050	-0.085	0.085	-0.033	-0.110	-0.251	******	-0.027
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	0.118	0.092	0.075	0.086	0.087	0.091	*****	0.074
WOMEN AGED 65-69 AT EXAM																
TOTAL	0	2	6	5	5	3		TOTAL				48	20	15	9	54
0.5-1.4	0	0	2	3	1	0		0.5-1.4				154	167	38	0	118
1.5-1.9	0	1	1	0	1	1		1.5-1.9				32	0	12	12	57
2.0-2.4	0	0	1	2	1	0		2.0-2.4				24	22	9	0	25
2.5-2.9	0	0	0	0	0	0		2.5-2.9				0	0	0	0	0
3.0-3.4	0	0	0	0	0	0		3.0-3.4				0	0	0	0	0
3.5-3.9	0	0	0	0	0	0		3.5-3.9				****	****	0	****	0
4.0-4.4	0	0	0	0	0	0		4.0-4.4				****	****	****	****	*****
4.5-4.9	0	0	0	0	0	0		4.5-4.9				****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0		5.0-5.4				****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0		5.5-6.1				****	****	****	****	*****
UNKNOWN	0	0	1	0	0	0		SLOPE				-0.174	-0.244	-0.232	******	-0.185
NO EXAM	0	1	1	0	2	2		STD.ERROR				0.105	0.100	0.123	*****	0.081
WOMEN AGED 70-74 AT EXAM																
TOTAL				0	0	1		TOTAL						0	6	20
0.5-1.4				0	0	1		0.5-1.4						0	40	152
1.5-1.9				0	0	0		1.5-1.9						0	0	0
2.0-2.4				0	0	0		2.0-2.4						0	0	0
2.5-2.9				0	0	0		2.5-2.9						0	0	0
3.0-3.4				0	0	0		3.0-3.4						****	0	0
3.5-3.9				0	0	0		3.5-3.9						****	****	*****
4.0-4.4				0	0	0		4.0-4.4						****	****	*****
4.5-4.9				0	0	0		4.5-4.9						****	****	*****
5.0-5.4				0	0	0		5.0-5.4						****	****	*****
5.5-6.1				0	0	0		5.5-6.1						****	****	*****
UNKNOWN				0	0	0		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 21-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	1	0	0						TOTAL	3	0	0				9
067-119	0	0	0						067-119	0	0	****				0
120-129	0	0	0						120-129	0	****	****				0
130-139	0	0	0						130-139	0	0	0				0
140-149	0	0	0						140-149	0	0	****				0
150-159	1	0	0						150-159	15	0	0				62
160-169	0	0	0						160-169	0	0	0				0
170-179	0	0	0						170-179	0	0	0				0
180-189	0	0	0						180-189	0	0	0				0
190-199	0	0	0						190-199	0	0	0				0
200-305	0	0	0						200-305	0	0	0				0
UNKNOWN	0	0	0						SLOPE	******	******	******				******
NO EXAM	0	0	0						STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM																
TOTAL	1	1	0	0	0	0			TOTAL	2	2	0	0	0		0
067-119	0	0	0	0	0	0			067-119	0	0	0	0	****		0
120-129	0	0	0	0	0	0			120-129	0	0	0	0	0		0
130-139	0	0	0	0	0	0			130-139	0	0	0	0	0		0
140-149	0	0	0	0	0	0			140-149	0	0	0	0	0		0
150-159	0	1	0	0	0	0			150-159	0	14	0	0	0		0
160-169	0	0	0	0	0	0			160-169	0	0	0	0	0		0
170-179	0	0	0	0	0	0			170-179	0	0	0	0	0		0
180-189	0	0	0	0	0	0			180-189	0	0	0	0	0		0
190-199	1	0	0	0	0	0			190-199	22	0	0	0	0		0
200-305	0	0	0	0	0	0			200-305	0	0	0	0	0		0
UNKNOWN	0	0	0	0	0	0			SLOPE	******	******	******	******	******		******
NO EXAM	0	0	0	0	0	0			STD.ERROR	*****	*****	*****	*****	*****		*****
MEN AGED 40-44 AT EXAM																
TOTAL	5	3	2	1	0	0	0		TOTAL	12	7	4	2	0	0	0	4
067-119	1	1	0	0	0	0	0		067-119	143	250	0	0	0	0	****	0
120-129	0	0	0	0	0	0	0		120-129	0	0	0	0	0	0	0	0
130-139	1	0	0	0	0	0	0		130-139	37	0	0	0	0	0	0	40
140-149	1	0	0	0	0	0	0		140-149	18	0	0	0	0	0	0	0
150-159	0	0	0	0	0	0	0		150-159	0	0	0	0	0	0	0	0
160-169	0	0	0	0	0	0	0		160-169	0	0	0	0	0	0	0	0
170-179	1	1	2	0	0	0	0		170-179	16	15	26	0	0	0	0	0
180-189	0	0	0	1	0	0	0		180-189	0	0	0	16	0	0	0	15
190-199	1	0	0	0	0	0	0		190-199	30	0	0	0	0	0	0	0
200-305	0	1	0	0	0	0	0		200-305	0	26	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0		SLOPE	-0.023	-0.009	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0		STD.ERROR	0.018	0.024	*****	*****	*****	*****	*****	*****

TABLE 21-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 45-49 AT EXAM							
TOTAL	10	9	7	3	0	0	0
067-119	0	0	1	0	0	0	0
120-129	0	0	0	0	0	0	0
130-139	0	2	1	0	0	0	0
140-149	2	1	1	0	0	0	0
150-159	2	1	0	1	0	0	0
160-169	2	2	0	0	0	0	0
170-179	1	0	1	1	0	0	0
180-189	2	2	1	0	0	0	0
190-199	0	0	1	0	0	0	0
200-305	1	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	1	1	0	0	0
MEN AGED 50-54 AT EXAM							
TOTAL	18	13	7	9	8	1	1
067-119	0	0	0	0	1	0	0
120-129	0	0	0	1	0	0	0
130-139	1	3	0	1	0	0	0
140-149	4	0	1	0	0	0	0
150-159	3	2	1	1	0	0	0
160-169	2	2	0	2	3	0	0
170-179	3	3	1	0	1	0	0
180-189	2	0	1	1	0	0	0
190-199	2	0	0	1	1	0	0
200-305	1	2	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	3	2	2	1	1
MEN AGED 55-59 AT EXAM							
TOTAL	12	12	12	8	5	6	4
067-119	0	0	0	0	0	1	0
120-129	0	0	0	0	1	0	0
130-139	1	1	0	0	0	0	0
140-149	1	3	4	2	1	0	0
150-159	2	2	1	1	0	0	0
160-169	1	0	0	0	0	2	1
170-179	3	3	3	2	1	1	0
180-189	3	1	0	1	0	0	0
190-199	1	1	0	0	0	0	1
200-305	0	0	1	1	1	1	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	3	1	1	1	2

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	28	22	17	8	0	0	0	4
067-119	0	0	143	0	0	0	0	0
120-129	0	0	0	0	0	0	0	0
130-139	0	69	50	0	0	0	0	0
140-149	43	23	23	0	0	0	0	0
150-159	33	20	0	24	0	0	0	15
160-169	42	34	0	0	0	0	0	14
170-179	18	0	22	18	0	0	0	0
180-189	45	39	19	0	0	0	0	0
190-199	0	0	29	0	0	0	0	0
200-305	32	0	0	0	0	0	0	0
SLOPE	0.000	-0.014	-0.017	******	******	******	******	******
STD.ERROR	0.013	0.014	0.016	*****	*****	*****	*****	*****
TOTAL	48	37	21	23	20	2	3	16
067-119	0	0	0	0	200	0	0	0
120-129	0	0	0	143	0	0	0	0
130-139	37	136	0	38	0	0	0	97
140-149	108	0	28	0	0	0	0	0
150-159	45	39	23	22	0	0	0	15
160-169	32	34	0	30	61	0	0	13
170-179	48	57	23	0	20	0	0	28
180-189	54	0	31	23	0	0	0	0
190-199	69	0	0	30	23	0	0	0
200-305	25	67	0	0	0	0	0	0
SLOPE	-0.001	-0.004	-0.009	-0.017	-0.012	******	******	-0.027
STD.ERROR	0.010	0.012	0.022	0.016	0.016	*****	*****	0.016
TOTAL	43	37	36	24	15	19	11	31
067-119	0	0	0	0	0	250	0	143
120-129	0	0	0	0	200	0	0	79
130-139	45	50	0	0	0	0	0	0
140-149	22	71	143	57	23	0	0	40
150-159	51	45	20	24	0	0	0	0
160-169	23	0	0	0	0	36	19	29
170-179	73	58	61	43	22	20	0	31
180-189	120	33	0	25	0	0	0	20
190-199	48	42	0	0	0	0	33	31
200-305	0	0	32	40	45	38	0	0
SLOPE	0.010	-0.009	-0.004	0.004	-0.003	-0.011	******	-0.015
STD.ERROR	0.012	0.012	0.014	0.017	0.022	0.019	*****	0.013

TABLE 21-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
067-119	1	0	0	0	0	0	0	067-119	200	0	0	0	0	0	0	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	0	0	0	0	1	0	0	130-139	0	0	0	0	59	0	0	52
140-149	1	0	0	4	2	1	0	140-149	125	0	0	133	91	29	0	56
150-159	0	1	2	0	0	0	0	150-159	0	42	53	0	0	0	0	22
160-169	1	3	3	2	2	1	0	160-169	125	111	88	56	47	21	0	40
170-179	0	2	0	0	0	0	0	170-179	0	80	0	0	0	0	0	0
180-189	0	0	0	2	0	0	0	180-189	0	0	0	56	0	0	0	54
190-199	1	2	2	0	0	0	0	190-199	100	250	133	0	0	0	0	0
200-305	0	1	0	0	0	1	1	200-305	0	91	0	0	0	45	45	46
UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.009	0.024	0.014	-0.007	-0.025	0.026	******	0.004
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.018	0.013	0.015	0.015	0.019	0.025	*****	0.014
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
067-119		1	1	1	0	0	0	067-119				143	0	0	0	139
120-129		0	0	0	0	0	0	120-129				0	0	0	0	0
130-139		0	0	0	0	0	0	130-139				0	0	0	0	0
140-149		0	0	0	0	1	1	140-149				0	0	42	29	51
150-159		0	0	1	0	0	0	150-159				200	0	0	0	0
160-169		0	0	1	1	0	0	160-169				53	37	0	0	0
170-179		0	0	1	0	0	0	170-179				71	0	0	0	0
180-189		0	0	1	1	0	0	180-189				143	43	0	0	62
190-199		0	0	1	0	0	0	190-199				143	0	0	0	0
200-305		0	1	0	1	0	0	200-305				0	83	0	0	0
UNKNOWN		0	0	0	0	1	0	SLOPE				0.004	0.030	******	******	-0.023
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.015	0.022	*****	*****	0.022
MEN AGED 70-74 AT EXAM																
TOTAL				1	3	2		TOTAL						57	16	112
067-119				0	0	0		067-119						****	0	0
120-129				0	0	0		120-129						0	0	0
130-139				0	0	0		130-139						0	0	0
140-149				1	1	0		140-149						167	0	294
150-159				0	0	0		150-159						0	0	0
160-169				0	1	0		160-169						333	0	0
170-179				0	0	0		170-179						0	0	0
180-189				0	0	0		180-189						0	0	0
190-199				0	1	0		190-199						500	0	625
200-305				0	0	0		200-305						0	0	0
UNKNOWN				0	0	1		SLOPE						0.003	******	******
NO EXAM				0	0	1		STD.ERROR						0.024	*****	*****

TABLE 21-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					TOTAL	4	9	0				0
067-119	1	1	0					067-119	7	18	0				0
120-129	1	1	0					120-129	10	23	0				0
130-139	0	0	0					130-139	0	0	0				0
140-149	0	0	0					140-149	0	0	0				0
150-159	0	0	0					150-159	0	0	0				0
160-169	0	0	0					160-169	0	0	0				0
170-179	0	0	0					170-179	0	0	0				0
180-189	0	0	0					180-189	0	0	****				0
190-199	0	0	0					190-199	0	0	****				0
200-305	0	0	0					200-305	0	0	****				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0		2
067-119	3	0	0	0	0	0		067-119	22	0	0	0	0		12
120-129	0	0	0	0	0	0		120-129	0	0	0	0	0		0
130-139	0	0	1	1	0	0		130-139	0	0	11	17	0		0
140-149	0	0	0	0	0	0		140-149	0	0	0	0	0		0
150-159	0	0	0	0	0	0		150-159	0	0	0	0	0		0
160-169	0	0	0	0	0	0		160-169	0	0	0	0	0		0
170-179	0	1	0	0	0	0		170-179	0	59	0	0	0		0
180-189	1	0	0	0	0	0		180-189	71	0	0	0	0		0
190-199	0	0	0	0	0	0		190-199	0	0	0	0	****		0
200-305	1	0	0	0	0	0		200-305	67	0	0	0	****		0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.016	******	******	******	******		******
NO EXAM	0	0	1	1	0	0		STD.ERROR	0.018	*****	*****	*****	*****		*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
067-119	0	1	1	0	0	0	0	067-119	0	9	9	0	0	0	0	0
120-129	0	1	1	1	0	0	0	120-129	0	11	11	10	0	0	0	0
130-139	0	0	0	0	1	0	0	130-139	0	0	0	0	10	0	0	0
140-149	1	0	0	0	1	1	0	140-149	14	0	0	0	14	17	0	11
150-159	0	0	0	0	0	1	0	150-159	0	0	0	0	0	20	0	17
160-169	1	0	0	0	0	0	0	160-169	53	0	0	0	0	0	0	0
170-179	0	0	0	0	0	0	0	170-179	0	0	0	0	0	0	0	0
180-189	0	0	0	2	1	0	0	180-189	0	0	0	133	62	0	0	0
190-199	0	0	1	0	0	0	0	190-199	0	0	125	0	0	0	0	0
200-305	0	0	1	0	0	0	0	200-305	0	0	100	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	0.033	0.049	0.031	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	0.021	0.023	0.024	*****	*****	*****

TABLE 21-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
067-119	2	0	0	1	1	0	0	067-119	36	0	0	12	11	0	0	19
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	3	0	0	0	1	0	0	130-139	28	0	0	0	9	0	0	0
140-149	0	0	1	0	0	1	0	140-149	0	0	15	0	0	12	0	10
150-159	0	1	0	0	1	0	0	150-159	0	18	0	0	18	0	0	0
160-169	0	0	0	0	0	0	0	160-169	0	0	0	0	0	0	0	0
170-179	0	1	0	0	0	1	0	170-179	0	56	0	0	0	42	0	0
180-189	0	0	0	0	0	1	0	180-189	0	0	0	0	0	91	0	56
190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
200-305	0	0	0	0	0	0	0	200-305	0	0	0	0	0	0	0	0
UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.025	******	******	******	-0.009	0.038	******	-0.002
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.017	*****	*****	*****	0.023	0.022	*****	0.020
WOMEN AGED 50-54 AT EXAM																
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
067-119	6	6	2	0	0	0	0	067-119	115	102	48	0	0	0	0	24
120-129	2	1	2	0	0	0	0	120-129	45	19	38	0	0	0	0	0
130-139	1	2	0	0	0	0	0	130-139	13	29	0	0	0	0	0	0
140-149	1	1	1	1	0	0	0	140-149	14	13	14	14	0	0	0	10
150-159	2	0	0	0	0	0	0	150-159	32	0	0	0	0	0	0	0
160-169	0	0	0	0	1	0	0	160-169	0	0	0	0	30	0	0	0
170-179	1	0	0	0	0	1	0	170-179	45	0	0	0	0	71	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-199	1	0	0	0	0	0	1	190-199	71	0	0	0	0	0	200	72
200-305	3	1	1	0	0	0	0	200-305	158	77	91	0	0	0	0	55
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.001	-0.026	-0.005	******	******	******	******	0.027
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.009	0.011	0.016	*****	*****	*****	*****	0.018
WOMEN AGED 55-59 AT EXAM																
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
067-119	2	2	6	3	6	0	0	067-119	48	61	140	65	100	0	0	63
120-129	1	0	1	4	0	0	0	120-129	26	0	23	80	0	0	0	0
130-139	0	2	1	0	1	0	0	130-139	0	32	16	0	14	0	0	0
140-149	2	3	0	1	0	0	0	140-149	38	45	0	13	0	0	0	0
150-159	0	0	0	0	0	0	0	150-159	0	0	0	0	0	0	0	0
160-169	1	1	1	0	0	0	0	160-169	28	21	27	0	0	0	0	0
170-179	1	1	0	0	0	0	1	170-179	31	42	0	0	0	0	38	32
180-189	1	1	0	1	0	0	0	180-189	59	67	0	56	0	0	0	0
190-199	0	0	2	1	0	0	0	190-199	0	0	286	100	0	0	0	79
200-305	2	3	1	0	0	0	0	200-305	118	167	62	0	0	0	0	0
UNKNOWN	0	0	0	1	0	0	0	SLOPE	0.020	0.017	-0.010	-0.021	-0.041	******	******	-0.021
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.012	0.011	0.011	0.012	0.014	*****	*****	0.016

TABLE 21-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
067-119	0	1	2	0	1	2	0	067-119	0	37	62	0	29	51	0	67
120-129	1	1	0	0	0	3	1	120-129	500	48	0	0	0	70	20	69
130-139	0	0	0	0	0	1	0	130-139	0	0	0	0	0	14	0	0
140-149	0	0	2	2	2	0	0	140-149	0	0	59	32	29	0	0	16
150-159	0	1	1	2	1	0	0	150-159	0	38	23	34	18	0	0	0
160-169	1	0	0	0	0	0	0	160-169	200	0	0	0	0	0	0	0
170-179	1	2	0	0	0	0	0	170-179	143	143	0	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
200-305	0	1	2	2	2	0	0	200-305	0	143	167	154	133	0	0	67
UNKNOWN	0	0	0	0	1	0	0	SLOPE	0.001	0.027	0.022	0.036	0.027	-0.041	******	-0.025
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	0.019	0.015	0.014	0.017	0.017	0.016	*****	0.014
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
067-119		0	0	2	2	1	0	067-119				111	57	23	0	35
120-129		0	0	0	1	0	0	120-129				0	36	0	0	45
130-139		0	0	1	1	0	1	130-139				56	29	0	18	30
140-149		0	0	0	0	0	0	140-149				0	0	0	0	0
150-159		0	0	0	1	1	0	150-159				0	36	21	0	38
160-169		0	0	1	0	0	0	160-169				100	0	0	0	0
170-179		0	0	0	0	0	0	170-179				0	0	0	0	0
180-189		0	0	0	0	0	0	180-189				0	0	0	0	0
190-199		0	1	0	0	0	0	190-199				0	0	0	0	294
200-305		0	0	1	0	1	0	200-305				167	0	91	0	313
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.001	-0.029	0.010	******	0.026
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.016	0.017	0.022	*****	0.014
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	1	TOTAL						0	6	20
067-119					0	0	1	067-119						0	38	152
120-129					0	0	0	120-129						0	0	0
130-139					0	0	0	130-139						0	0	0
140-149					0	0	0	140-149						0	0	0
150-159					0	0	0	150-159						0	0	0
160-169					0	0	0	160-169						0	0	0
170-179					0	0	0	170-179						0	0	0
180-189					0	0	0	180-189						0	0	0
190-199					0	0	0	190-199						0	0	0
200-305					0	0	0	200-305						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	1	0	0					TOTAL	3	0	0					9
NO	0	0	0					NO	0	0	0					0
POSSIBLE	0	0	0					POSSIBLE	0	0	0					0
DEFINITE	1	0	0					DEFINITE	125	0	****					357
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0			0
NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	0			0
DEFINITE	1	1	0	0	0	0		DEFINITE	56	53	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
NO	3	2	0	0	0	0	0	NO	8	7	0	0	0	0	0	0
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	32	0	0	0	0	0	0	0
DEFINITE	1	1	2	1	0	0	0	DEFINITE	53	62	83	48	0	0	0	75
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.958	1.912	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.947	1.166	*****	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM																
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
NO	5	4	4	1	0	0	0	NO	16	13	14	4	0	0	0	0
POSSIBLE	4	2	0	0	0	0	0	POSSIBLE	121	53	0	0	0	0	0	20
DEFINITE	1	2	2	1	0	0	0	DEFINITE	53	125	95	30	0	0	0	26
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.571	2.455	1.546	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.626	0.739	0.761	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
NO	6	2	1	5	2	0	0	NO	19	8	5	17	7	0	0	3
POSSIBLE	4	2	2	0	3	0	0	POSSIBLE	133	45	74	0	73	0	0	21
DEFINITE	8	8	1	2	1	0	0	DEFINITE	229	211	31	65	37	0	0	104
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.540	2.767	1.527	0.823	1.652	******	******	3.031
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.409	0.452	0.753	0.624	0.699	*****	*****	0.586

TABLE 21-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
NO	9	5	3	2	3	4	2	NO	43	23	14	10	15	19	9	14
POSSIBLE	1	3	1	1	0	0	0	POSSIBLE	28	65	21	28	0	0	0	0
DEFINITE	2	3	5	4	1	1	0	DEFINITE	62	86	143	95	26	26	0	114
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.132	0.970	1.858	1.714	0.170	0.017	******	1.611
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.434	0.451	0.500	0.531	0.703	0.628	*****	0.448
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
NO	3	4	2	3	2	0	1	NO	59	39	14	19	12	0	6	15
POSSIBLE	0	4	4	1	0	1	0	POSSIBLE	0	160	129	26	0	26	0	0
DEFINITE	1	1	2	4	3	2	0	DEFINITE	83	33	47	68	67	38	0	102
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.113	0.208	0.768	0.780	1.175	1.904	******	1.253
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.659	0.430	0.452	0.432	0.587	0.741	*****	0.418
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
NO		1	1	3	1	1	0	NO				51	10	8	0	24
POSSIBLE		0	0	2	2	0	0	POSSIBLE				167	67	0	0	0
DEFINITE		0	1	1	0	1	1	DEFINITE				50	0	21	17	29
UNKNOWN		0	0	0	0	0	0	SLOPE				0.146	0.028	******	******	0.034
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.505	0.693	*****	*****	0.681
MEN AGED 70-74 AT EXAM																
TOTAL					1	3	2	TOTAL						57	16	112
NO					1	0	1	NO						0	18	64
POSSIBLE					0	1	0	POSSIBLE						333	0	313
DEFINITE					0	2	0	DEFINITE						118	0	114
UNKNOWN					0	0	0	SLOPE						0.841	******	0.302
NO EXAM					0	0	1	STD.ERROR						0.625	*****	0.639

TABLE 21-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																	
	TOTAL	2	2	0					TOTAL	4	9	0					0
	NO	2	1	0					NO	5	6	0					0
	POSSIBLE	0	1	0					POSSIBLE	0	67	0					0
	DEFINITE	0	0	0					DEFINITE	0	0	****					0
	UNKNOWN	0	0	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																	
	TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
	NO	4	1	0	0	0	0		NO	8	2	0	0	0			3
	POSSIBLE	0	0	1	1	0	0		POSSIBLE	0	0	36	62	0			0
	DEFINITE	1	0	0	0	0	0		DEFINITE	62	0	0	0	0			0
	UNKNOWN	0	0	0	0	0	0		SLOPE	1.842	******	******	******	******			******
	NO EXAM	0	0	1	1	0	0		STD.ERROR	1.136	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																	
	TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
	NO	1	1	3	3	2	0	0	NO	2	2.	7	6	4	0	0	0
	POSSIBLE	0	0	0	0	1	1	0	POSSIBLE	0	0	0	0	37	53	0	26
	DEFINITE	1	1	1	0	0	1	0	DEFINITE	77	67	143	0	0	67	0	56
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	3.797	-0.738	1.102	******	******	******
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	1.520	1.440	1.338	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																	
	TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
	NO	3	1	1	0	1	2	0	NO	8	3	3	0	2	5	0	5
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
	DEFINITE	2	1	1	1	2	1	0	DEFINITE	100	45	59	59	100	42	0	70
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.954	******	******	******	5.839	2.294	******	2.820
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.960	*****	*****	*****	1.282	1.219	*****	0.941
WOMEN AGED 50-54 AT EXAM																	
	TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
	NO	9	4	3	1	1	1	0	NO	26	12	9	3	3	3	0	4
	POSSIBLE	1	1	0	0	0	0	0	POSSIBLE	19	20	0	0	0	0	0	0
	DEFINITE	7	6	3	0	0	0	1	DEFINITE	219	150	107	0	0	0	33	75
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.918	2.342	2.400	******	******	******	******	3.042
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.430	0.494	0.725	*****	*****	*****	*****	0.795

TABLE 21-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
NO	4	4	3	5	3	0	1	NO	14	15	11	16	9	0	3	5
POSSIBLE	0	1	1	1	0	0	0	POSSIBLE	0	16	22	29	0	0	0	19
DEFINITE	6	8	8	5	4	0	0	DEFINITE	200	190	167	122	70	0	0	55
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.735	2.210	2.290	1.760	1.629	******	******	2.034
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.547	0.429	0.430	0.478	0.538	*****	*****	0.630
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
NO	2	4	3	1	2	1	0	NO	38	30	14	4	8	4	0	7
POSSIBLE	0	0	1	0	0	0	1	POSSIBLE	0	0	37	0	0	0	26	22
DEFINITE	1	2	3	5	5	5	0	DEFINITE	333	87	83	91	89	91	0	87
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.587	0.519	1.354	2.235	1.753	2.370	******	1.782
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	1.121	0.595	0.550	0.554	0.509	0.563	*****	0.483
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
NO		0	0	2	3	0	0	NO				25	19	0	0	23
POSSIBLE		0	1	1	0	0	0	POSSIBLE				77	0	0	0	41
DEFINITE		0	0	2	2	3	1	DEFINITE				111	67	62	18	96
UNKNOWN		0	0	0	0	0	0	SLOPE				1.019	0.789	2.773	******	0.931
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.606	0.629	0.776	*****	0.498
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	1	TOTAL						0	6	20
NO					0	0	0	NO						0	0	0
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	1	DEFINITE						0	31	119
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	
MEN AGED 29-34 AT EXAM																	
	TOTAL	1	0	0					TOTAL	3	0	0					9
	NO	0	0	0					NO	0	0	0					0
	POSSIBLE	0	0	0					POSSIBLE	0	0	0					0
	DEFINITE	1	0	0					DEFINITE	1000	****	****					5000
	UNKNOWN	0	0	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																	
	TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0			0
	NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
	POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	0			0
	DEFINITE	1	1	0	0	0	0		DEFINITE	250	333	****	0	****			0
	UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
	NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																	
	TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
	NO	4	2	0	0	0	0	0	NO	10	6	0	0	0	0	0	2
	POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	125	0	0	0	0	0	0	0
	DEFINITE	0	1	2	1	0	0	0	DEFINITE	0	333	667	333	0	0	0	250
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.467	11.722	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.771	2.501	*****	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM																	
	TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
	NO	8	6	4	1	0	0	0	NO	23	17	12	3	0	0	0	2
	POSSIBLE	1	1	0	0	0	0	0	POSSIBLE	100	200	0	0	0	0	0	0
	DEFINITE	1	1	2	1	0	0	0	DEFINITE	167	125	500	250	0	0	0	156
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.716	3.433	13.606	******	******	******	******	******
	NO EXAM	0	1	1	1	0	0	0	STD.ERROR	1.067	1.161	1.890	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																	
	TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
	NO	12	7	1	5	4	0	0	NO	34	23	4	15	12	0	0	5
	POSSIBLE	3	0	2	0	1	0	0	POSSIBLE	333	0	250	0	143	0	0	0
	DEFINITE	3	5	1	2	1	0	0	DEFINITE	300	357	167	333	250	0	0	543
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.806	4.312	9.602	6.061	7.724	******	******	14.623
	NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.707	0.709	1.608	1.301	1.678	*****	*****	1.237

TABLE 21-8-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM															
TOTAL	12	12	12	8	5	6	4	TOTAL 43	37	36	24	15	19	11	31
NO	9	6	5	6	3	4	2	NO 36	22	18	22	11	15	7	16
POSSIBLE	1	2	2	0	0	0	0	POSSIBLE 91	154	200	0	0	0	0	0
DEFINITE	2	3	2	1	1	1	0	DEFINITE 125	273	333	143	250	167	0	357
UNKNOWN	0	0	0	0	0	0	0	SLOPE 1.126	3.910	6.148	1.882	4.981	3.046	******	5.213
NO EXAM	0	1	3	1	1	1	2	STD.ERROR 0.598	0.763	1.074	1.124	1.695	1.364	*****	0.858
MEN AGED 60-64 AT EXAM															
TOTAL	4	9	9	10	5	6	3	TOTAL 58	51	35	35	17	19	10	41
NO	4	8	5	4	4	3	1	NO 66	60	25	17	17	11	4	26
POSSIBLE	0	1	2	1	0	0	0	POSSIBLE 0	77	167	71	0	0	0	0
DEFINITE	0	0	1	3	1	0	0	DEFINITE 0	0	83	187	91	0	0	156
UNKNOWN	0	0	0	0	0	0	0	SLOPE -0.696	-0.354	1.440	2.810	1.299	-0.712	******	1.514
NO EXAM	0	0	1	2	0	3	2	STD.ERROR 1.000	0.630	0.731	0.710	0.998	1.971	*****	0.740
MEN AGED 65-69 AT EXAM															
TOTAL		1	3	8	5	2	2	TOTAL			74	25	9	8	37
NO		1	2	6	3	1	0	NO			72	20	6	0	16
POSSIBLE		0	0	0	0	0	0	POSSIBLE			0	0	0	0	0
DEFINITE		0	0	0	0	1	1	DEFINITE			0	0	77	143	147
UNKNOWN		0	0	0	0	0	0	SLOPE			-0.648	-0.675	******	******	2.536
NO EXAM		0	1	2	2	0	1	STD.ERROR			0.869	1.237	*****	*****	1.258
MEN AGED 70-74 AT EXAM															
TOTAL					1	3	2	TOTAL					57	16	112
NO					1	2	1	NO					61	11	81
POSSIBLE					0	0	0	POSSIBLE					0	0	0
DEFINITE					0	1	0	DEFINITE					200	0	500
UNKNOWN					0	0	0	SLOPE					0.885	******	1.753
NO EXAM					0	0	1	STD.ERROR					0.876	*****	1.089

TABLE 21-8-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	2	2	0					TOTAL	4	9	0					0
NO	2	2	0					NO	4	10	0					0
POSSIBLE	0	0	0					POSSIBLE	0	0	****					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
NO	4	1	1	1	0	0		NO	7	2	2	3	0			3
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	0			0
DEFINITE	1	0	0	0	0	0		DEFINITE	1000	****	0	****	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	44.442	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		STD.ERROR	4.755	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
NO	1	1	3	3	3	1	0	NO	2	2	6	6	6	3	0	2
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	1	1	1	0	0	1	0	DEFINITE	500	250	1000	0	0	333	0	385
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	59.905	-0.758	-0.758	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	5.507	4.728	4.621	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
NO	3	1	1	0	1	3	0	NO	7	2	2	0	2	6	0	5
POSSIBLE	0	0	0	0	1	0	0	POSSIBLE	0	0	0	0	500	0	0	0
DEFINITE	2	1	1	1	1	0	0	DEFINITE	500	1000	333	250	500	****	****	714
UNKNOWN	0	0	0	0	0	0	0	SLOPE	22.444	******	******	******	66.468	-1.010	******	30.745
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	2.406	*****	*****	*****	4.737	6.443	*****	2.804
WOMEN AGED 50-54 AT EXAM																
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
NO	11	9	4	1	1	1	1	NO	27	23	11	3	2	2	2	7
POSSIBLE	2	0	0	0	0	0	0	POSSIBLE	154	0	0	0	0	0	0	0
DEFINITE	4	2	2	0	0	0	0	DEFINITE	333	200	333	0	0	0	0	139
UNKNOWN	0	0	0	0	0	0	0	SLOPE	4.216	2.215	10.033	******	******	******	******	5.455
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.702	0.857	1.633	*****	*****	*****	*****	1.748

TABLE 21-B-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
NO	5	5	8	8	5	0	1	NO	14	15	24	22	13	0	3	6
POSSIBLE	0	2	1	1	1	0	0	POSSIBLE	0	87	77	111	125	0	0	139
DEFINITE	5	6	3	2	1	0	0	DEFINITE	556	333	231	167	91	0	0	75
UNKNOWN	0	0	0	0	0	0	0	SLOPE	10.954	4.794	3.092	2.780	2.897	******	******	4.780
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	1.084	0.633	0.735	0.827	1.083	*****	*****	1.164
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
NO	2	4	4	2	3	5	1	NO	32	22	16	7	10	16	3	17
POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	0	0	0	38	0	0	0	0
DEFINITE	1	2	3	3	4	1	0	DEFINITE	1000	667	429	250	235	83	0	167
UNKNOWN	0	0	0	0	0	0	0	SLOPE	11.227	5.837	5.868	5.711	5.179	1.336	******	2.369
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	2.456	1.297	1.056	0.967	0.857	1.003	*****	0.876
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
NO		0	0	3	3	0	0	NO				30	15	0	0	18
POSSIBLE		0	1	1	1	0	0	POSSIBLE				167	71	0	0	104
DEFINITE		0	0	1	1	3	1	DEFINITE				333	143	214	62	375
UNKNOWN		0	0	0	0	0	0	SLOPE				3.600	2.782	10.094	******	4.395
NO EXAM		0	1	1	0	2	2	STD.ERROR				1.211	1.087	1.347	*****	0.853
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	1	TOTAL						0	6	20
NO					0	0	0	NO						0	0	0
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	1	DEFINITE						0	125	556
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	1	0	0					3	0	0					9
NO	1	0	0					3	0	0					10
POSSIBLE	0	0	0					****	0	0					0
DEFINITE	0	0	0					0	0	****					0
UNKNOWN	0	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	1	1	0	0	0	0		2	2	0	0	0			0
NO	1	1	0	0	0	0		2	2	0	0	0			0
POSSIBLE	0	0	0	0	0	0		****	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM															
TOTAL	5	3	2	1	0	0	0	12	7	4	2	0	0	0	4
NO	5	3	2	1	0	0	0	12	9	6	3	0	0	0	4
POSSIBLE	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	-0.512	-0.649	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	1.757	1.838	*****	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM															
TOTAL	10	9	7	3	0	0	0	28	22	17	8	0	0	0	4
NO	10	6	6	2	0	0	0	29	17	19	6	0	0	0	2
POSSIBLE	0	1	0	0	0	0	0	****	100	0	0	0	0	0	58
DEFINITE	0	1	0	0	0	0	0	0	167	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	-0.524	3.735	-0.680	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	1.081	1.216	1.070	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM															
TOTAL	18	13	7	9	8	1	1	48	37	21	23	20	2	3	16
NO	16	11	4	7	5	0	0	45	37	16	22	16	0	0	17
POSSIBLE	0	0	0	0	1	0	0	****	0	0	0	62	0	0	0
DEFINITE	2	1	0	0	0	0	0	105	67	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	0.656	0.181	-0.645	-0.645	0.183	******	******	-0.618
NO EXAM	0	1	3	2	2	1	1	0.550	0.645	1.033	0.865	0.921	*****	*****	0.781

TABLE 21-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
NO	12	11	8	5	4	5	2	NO	44	39	31	20	16	20	7	25
POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	****	0	0	59	0	0	0	0
DEFINITE	0	0	1	1	0	0	0	DEFINITE	0	0	59	50	0	0	0	48
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.533	-0.626	0.166	0.792	-0.673	-0.651	******	0.227
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.941	0.798	0.658	0.701	1.000	0.948	*****	0.659
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
NO	4	7	7	8	5	1	1	NO	62	50	36	36	22	4	5	31
POSSIBLE	0	1	0	0	0	1	0	POSSIBLE	****	200	0	0	0	59	0	0
DEFINITE	0	1	1	0	0	1	0	DEFINITE	0	91	62	0	0	45	0	41
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.558	0.602	0.155	-0.670	-0.660	2.426	******	0.036
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.981	0.644	0.647	0.601	0.871	1.018	*****	0.584
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
NO		1	1	5	2	2	1	NO				64	14	12	5	25
POSSIBLE		0	0	1	1	0	0	POSSIBLE				200	111	0	0	0
DEFINITE		0	1	0	0	0	0	DEFINITE				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.190	0.170	******	******	-0.659
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.703	0.908	*****	*****	0.981
MEN AGED 70-74 AT EXAM																
TOTAL					1	3	2	TOTAL						57	16	112
NO					1	1	1	NO						34	12	88
POSSIBLE					0	1	0	POSSIBLE						333	0	556
DEFINITE					0	1	0	DEFINITE						143	0	0
UNKNOWN					0	0	0	SLOPE						1.002	******	0.122
NO EXAM					0	0	1	STD.ERROR						0.770	*****	0.894

TABLE 21-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	2	2	0					TOTAL	4	9	0					0
NO	2	2	0					NO	4	10	0					0
POSSIBLE	0	0	0					POSSIBLE	****	0	0					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
NO	5	1	1	1	0	0		NO	9	2	2	3	0			3
POSSIBLE	0	0	0	0	0	0		POSSIBLE	****	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.511	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		STD.ERROR	1.728	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
NO	2	2	4	3	3	2	0	NO	4	4	9	6	6	5	0	3
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	-0.724	-0.616	-0.587	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	1.950	1.846	1.660	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
NO	5	2	2	1	3	3	0	NO	11	5	5	2	7	6	0	8
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.514	******	******	******	-0.653	-0.595	******	-0.629
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.604	*****	*****	*****	1.759	1.491	*****	1.195
WOMEN AGED 50-54 AT EXAM																
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
NO	15	9	5	1	1	1	1	NO	36	23	14	3	3	2	2	7
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	2	2	1	0	0	0	0	DEFINITE	154	100	62	0	0	0	0	45
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.571	1.102	1.031	******	******	******	******	1.570
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.726	0.664	0.923	*****	*****	*****	*****	1.055

TABLE 21-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
NO	10	11	9	9	5	0	1	NO	28	32	28	26	14	0	3	8
POSSIBLE	0	1	0	1	0	0	0	POSSIBLE	****	53	0	50	0	0	0	46
DEFINITE	0	1	3	1	2	0	0	DEFINITE	0	59	120	59	69	0	0	39
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.530	0.438	1.038	0.658	1.399	******	******	1.669
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.871	0.613	0.539	0.670	0.709	*****	*****	0.878
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
NO	3	6	6	5	7	4	0	NO	47	37	25	18	24	13	0	18
POSSIBLE	0	0	1	0	0	1	1	POSSIBLE	****	0	59	0	0	67	59	98
DEFINITE	0	0	0	1	0	1	0	DEFINITE	0	0	0	31	0	37	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.516	-0.707	-0.212	0.227	-0.676	0.977	******	0.135
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	2.365	0.717	0.686	0.668	0.682	0.735	*****	0.628
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
NO		0	1	3	5	3	1	NO				33	27	12	4	44
POSSIBLE		0	0	1	0	0	0	POSSIBLE				125	0	0	0	0
DEFINITE		0	0	1	0	0	0	DEFINITE				83	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				0.757	-0.686	-0.664	******	-0.683
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.700	0.804	1.111	*****	0.645
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	1	TOTAL						0	6	20
NO					0	0	1	NO						0	8	30
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	0	DEFINITE						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	1	0	0					TOTAL	3	0	0					9
NO	0	0	0					NO	0	****	****					0
YES	1	0	0					YES	3	****	****					12
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0			0
NO	0	0	0	0	0	0		NO	0	****	****	0	0			0
YES	1	0	0	0	0	0		YES	3	****	****	0	0			0
UNKNOWN	0	1	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
NO	0	0	0	0	0	0	0	NO	0	****	****	0	0	****	0	0
YES	5	0	0	1	0	0	0	YES	15	****	****	3	0	****	0	5
UNKNOWN	0	3	2	0	0	0	0	SLOPE	1.266	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.120	*****	*****	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM																
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
NO	1	0	0	1	0	0	0	NO	14	****	****	12	0	****	0	0
YES	9	0	0	1	0	0	0	YES	32	****	****	4	0	****	0	5
UNKNOWN	0	8	6	0	0	0	0	SLOPE	0.632	******	******	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.804	*****	*****	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
NO	2	0	0	1	3	0	0	NO	21	****	****	10	28	****	0	8
YES	16	0	0	6	3	0	0	YES	59	****	****	25	12	****	0	17
UNKNOWN	0	12	4	0	0	0	0	SLOPE	0.824	******	******	0.731	-0.909	******	******	0.635
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.549	*****	*****	0.839	0.890	*****	*****	0.856

TABLE 21-3-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
NO	3	0	0	2	1	0	1	NO	39	****	****	22	11	****	9	32
YES	9	0	0	5	3	0	1	YES	45	****	****	26	15	****	5	21
UNKNOWN	0	11	9	0	0	5	0	SLOPE	0.145	******	******	0.177	0.311	******	******	-0.459
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.656	*****	*****	0.815	1.079	*****	*****	0.689
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
NO	1	0	0	3	0	0	0	NO	53	****	****	30	0	****	0	28
YES	3	0	0	5	5	0	1	YES	61	****	****	33	31	****	7	35
UNKNOWN	0	9	8	0	0	3	0	SLOPE	0.151	******	******	0.117	1.641	******	******	0.224
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	1.132	*****	*****	0.730	0.934	*****	*****	0.664
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
NO		0	0	0	0	0	0	NO				0	0	****	0	0
YES		0	0	6	3	0	1	YES				100	29	****	8	35
UNKNOWN		1	2	0	0	2	0	SLOPE				1.630	1.647	******	******	1.664
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.903	1.198	*****	*****	1.183
MEN AGED 70-74 AT EXAM																
TOTAL					1	3	2	TOTAL						57	16	112
NO					0	0	1	NO						****	21	79
YES					1	0	0	YES						****	0	135
UNKNOWN					0	3	0	SLOPE						******	******	0.514
NO EXAM					0	0	1	STD.ERROR						*****	*****	1.164

TABLE 21-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	2	2	0					TOTAL	4	9	0					0
NO	0	0	0					NO	0	****	****					0
YES	2	0	0					YES	8	****	****					0
UNKNOWN	0	2	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
NO	0	0	0	0	0	0		NO	0	****	****	0	0			0
YES	4	0	0	1	0	0		YES	13	****	****	7	0			0
UNKNOWN	1	1	1	0	0	0		SLOPE	1.841	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		STD.ERROR	1.009	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
NO	0	0	0	0	0	0	0	NO	0	****	****	0	0	****	0	0
YES	2	0	0	3	3	0	0	YES	8	****	****	10	11	****	0	6
UNKNOWN	0	2	4	0	0	2	0	SLOPE	******	******	******	1.856	1.780	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	*****	1.163	1.169	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
NO	1	0	0	0	1	0	0	NO	3	****	****	0	4	****	0	0
YES	2	0	0	1	2	0	0	YES	14	****	****	5	9	****	0	13
UNKNOWN	2	2	2	0	0	3	0	SLOPE	1.693	******	******	******	0.766	******	******	2.200
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.254	*****	*****	*****	1.158	*****	*****	1.005
WOMEN AGED 50-54 AT EXAM																
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
NO	11	0	0	0	0	0	1	NO	38	****	****	0	0	****	4	5
YES	6	0	0	1	1	0	0	YES	44	****	****	8	6	****	0	14
UNKNOWN	0	11	6	0	0	1	0	SLOPE	0.172	******	******	******	******	******	******	1.032
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.531	*****	*****	*****	*****	*****	*****	0.931

TABLE 21-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
NO	8	0	0	9	5	0	0	NO	27	****	****	32	18	****	0	15
YES	2	0	0	2	2	0	1	YES	26	****	****	19	19	****	8	20
UNKNOWN	0	13	12	0	0	0	0	SLOPE	-0.050	******	******	-0.494	0.065	******	******	0.281
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.788	*****	*****	0.681	0.854	*****	*****	0.746
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
NO	2	0	0	3	6	0	1	NO	36	****	****	11	25	****	4	20
YES	1	0	0	2	1	0	0	YES	100	****	****	29	11	****	0	22
UNKNOWN	0	6	7	1	0	6	0	SLOPE	1.418	******	******	1.201	-0.670	******	******	0.094
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	1.623	*****	*****	1.113	0.855	*****	*****	0.837
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
NO		0	0	4	3	0	1	NO				44	17	****	4	40
YES		0	0	1	2	0	0	YES				53	51	****	0	52
UNKNOWN		0	1	0	0	3	0	SLOPE				0.196	1.516	******	******	0.300
NO EXAM		0	1	1	0	2	2	STD.ERROR				1.200	1.175	*****	*****	0.884
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	1	TOTAL						0	6	20
NO					0	0	1	NO						****	8	28
YES					0	0	0	YES						****	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																	
	TOTAL	1	0	0					TOTAL	3	0	0					9
	NO	0	0	0					NO	0	0	0					0
	POSSIBLE	0	0	0					POSSIBLE	****	****	****					*****
	DEFINITE	1	0	0					DEFINITE	91	0	****					500
	UNKNOWN	0	0	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																	
	TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0			0
	NO	1	1	0	0	0	0		NO	2	2	0	****	0			0
	POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	****	0	****	0			0
	DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	****	0			0
	UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
	NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																	
	TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
	NO	3	1	2	0	0	0	0	NO	8	3	5	****	0	0	0	4
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	0	****	****	0	****	0
	DEFINITE	1	1	0	0	0	0	0	DEFINITE	77	250	0	****	0	0	0	0
	UNKNOWN	1	1	0	1	0	0	0	SLOPE	3.574	******	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.434	*****	*****	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM																	
	TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
	NO	9	8	6	0	0	0	0	NO	26	22	18	****	0	0	0	4
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	****	0	0	****	0
	DEFINITE	1	0	0	0	0	0	0	DEFINITE	91	0	0	****	0	0	0	0
	UNKNOWN	0	0	0	2	0	0	0	SLOPE	1.134	-0.511	-0.509	******	******	******	******	******
	NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.916	2.425	2.685	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																	
	TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
	NO	17	10	3	0	3	0	0	NO	48	32	11	****	9	0	0	9
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	****	****	****	0	0	0	0
	DEFINITE	0	1	1	0	2	0	0	DEFINITE	0	200	200	****	222	0	0	204
	UNKNOWN	1	1	0	7	1	0	0	SLOPE	-0.542	2.533	6.871	******	7.428	******	******	7.062
	NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.671	1.238	1.925	*****	1.417	*****	*****	1.379

TABLE 21-8-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM															
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
NO	11	10	9	0	3	3	2	NO	42	34	32	****	12	12	7	24
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	****	0
DEFINITE	1	1	0	0	0	1	0	DEFINITE	91	200	0	****	0	111	0	75
UNKNOWN	0	0	0	7	1	1	0	SLOPE	0.547	2.197	-0.560	******	-0.620	3.049	******	0.874
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.743	1.174	0.955	*****	1.291	1.349	*****	0.846
MEN AGED 60-64 AT EXAM															
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
NO	4	9	5	0	5	3	1	NO	62	62	24	****	20	12	4	29
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	****	0	****	0	0	0	0
DEFINITE	0	0	2	0	0	0	0	DEFINITE	0	0	222	****	0	0	0	154
UNKNOWN	0	0	1	8	0	0	0	SLOPE	-0.542	-0.555	2.918	******	-0.634	-0.581	******	1.680
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	1.230	0.770	0.941	*****	1.343	1.225	*****	0.749
MEN AGED 65-69 AT EXAM															
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
NO		1	2	0	2	2	1	NO				****	13	11	5	24
POSSIBLE		0	0	0	1	0	0	POSSIBLE				****	250	0	****	0
DEFINITE		0	0	0	0	0	0	DEFINITE				****	0	0	0	0
UNKNOWN		0	0	6	0	0	0	SLOPE				******	0.448	******	******	-0.571
NO EXAM		0	1	2	2	0	1	STD.ERROR				*****	1.023	*****	*****	1.196
MEN AGED 70-74 AT EXAM															
TOTAL					1	3	2	TOTAL						57	16	112
NO					0	2	1	NO						65	11	84
POSSIBLE					0	0	0	POSSIBLE						0	****	0
DEFINITE					1	1	0	DEFINITE						200	0	417
UNKNOWN					0	0	0	SLOPE						0.814	******	1.457
NO EXAM					0	0	1	STD.ERROR						0.857	*****	1.009

TABLE 21-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					4	9	0					0
NO	2	2	0					5	11	0					0
POSSIBLE	0	0	0					0	****	****					0
DEFINITE	0	0	0					0	0	****					0
UNKNOWN	0	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
SLOPE															
STD.ERROR															
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		9	2	4	6	0			2
NO	5	1	1	0	0	0		9	2	2	****	0			3
POSSIBLE	0	0	0	0	0	0		0	0	0	****	0			0
DEFINITE	0	0	0	0	0	0		0	0	0	****	0			0
UNKNOWN	0	0	0	1	0	0		******	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		*****	*****	*****	*****	*****			*****
SLOPE								-0.558	******	******	******	******			
STD.ERROR								0.933	*****	*****	*****	*****			
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	4	5	7	5	5	5	0	3
NO	1	2	4	0	3	1	0	2	4	9	****	6	3	0	2
POSSIBLE	0	0	0	0	0	0	0	0	****	0	****	0	0	****	0
DEFINITE	1	0	0	0	0	0	0	26	0	0	****	0	0	0	0
UNKNOWN	0	0	0	3	0	1	0	******	******	-0.556	******	-0.699	******	******	******
NO EXAM	0	1	0	0	0	0	0	*****	*****	1.369	*****	1.716	*****	*****	*****
SLOPE															
STD.ERROR															
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	11	4	4	2	6	5	0	7
NO	3	2	1	0	3	3	0	7	5	2	****	7	7	0	5
POSSIBLE	0	0	0	0	0	0	0	0	0	0	****	0	0	****	0
DEFINITE	2	0	0	0	0	0	0	62	0	0	****	0	0	0	50
UNKNOWN	0	0	1	1	0	0	0	2.420	******	******	******	-0.634	-0.553	******	3.172
NO EXAM	0	0	0	0	0	0	0	0.865	*****	*****	*****	1.574	1.566	*****	1.366
SLOPE															
STD.ERROR															
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	39	27	14	2	2	2	2	9
NO	9	10	4	0	1	1	1	23	25	11	****	2	2	2	7
POSSIBLE	0	0	0	0	0	0	0	0	0	0	****	0	0	****	0
DEFINITE	8	1	2	0	0	0	0	276	62	154	****	0	0	0	53
UNKNOWN	0	0	0	1	0	0	0	3.587	0.714	4.597	******	******	******	******	2.374
NO EXAM	0	1	0	0	0	0	0	0.514	0.792	1.135	*****	*****	*****	*****	1.211
SLOPE															
STD.ERROR															

TABLE 21-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
NO	9	11	10	0	6	0	1	NO	26	30	29	****	17	0	3	12
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	****	0	0	****	0
DEFINITE	1	2	2	0	1	0	0	DEFINITE	48	200	143	****	67	0	0	0
UNKNOWN	0	0	0	11	0	0	0	SLOPE	0.401	2.480	1.750	******	0.975	******	******	-0.563
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.687	0.871	0.759	*****	0.903	*****	*****	1.084
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
NO	3	5	5	0	5	4	1	NO	49	27	19	****	17	12	3	14
POSSIBLE	0	0	0	0	1	1	0	POSSIBLE	****	****	0	****	59	200	0	185
DEFINITE	0	1	2	0	1	1	0	DEFINITE	0	167	222	****	67	83	0	161
UNKNOWN	0	0	0	6	0	0	0	SLOPE	-0.534	2.330	4.121	******	1.399	2.864	******	3.962
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	1.379	1.197	1.083	*****	0.833	1.074	*****	0.953
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
NO		0	1	0	4	1	1	NO				****	20	4	4	35
POSSIBLE		0	0	0	0	0	0	POSSIBLE				****	0	0	0	0
DEFINITE		0	0	0	1	2	0	DEFINITE				****	100	200	0	125
UNKNOWN		0	0	5	0	0	0	SLOPE				******	1.384	9.897	******	1.070
NO EXAM		0	1	1	0	2	2	STD.ERROR				*****	1.005	1.622	*****	0.903
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	1	TOTAL						0	6	20
NO					0	0	0	NO						0	0	0
POSSIBLE					0	0	0	POSSIBLE						0	****	0
DEFINITE					0	0	1	DEFINITE						****	250	1250
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-8-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	1	0	0					TOTAL 3	0	0					9
NO	1	0	0					NO 3	0	0					10
POSSIBLE	0	0	0					POSSIBLE 0	****	****					0
DEFINITE	0	0	0					DEFINITE 0	0	****					0
UNKNOWN	0	0	0					SLOPE ******	******	******					******
NO EXAM	0	0	0					STD.ERROR *****	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	1	1	0	0	0	0		TOTAL 2	2	0	0	0			0
NO	1	1	0	0	0	0		NO 2	2	0	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE 0	0	****	****	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE 0	0	0	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE ******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR *****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM															
TOTAL	5	3	2	1	0	0	0	TOTAL 12	7	4	2	0	0	0	4
NO	4	2	1	1	0	0	0	NO 10	6	3	2	0	0	0	4
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	0	****	0	0	0	****	0
DEFINITE	0	0	1	0	0	0	0	DEFINITE 0	0	250	0	0	0	0	0
UNKNOWN	1	1	0	0	0	0	0	SLOPE -0.635	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR 1.726	*****	*****	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM															
TOTAL	10	9	7	3	0	0	0	TOTAL 28	22	17	8	0	0	0	4
NO	7	7	6	2	0	0	0	NO 21	19	18	6	0	0	0	4
POSSIBLE	2	0	0	0	0	0	0	POSSIBLE 182	0	0	0	0	****	0	0
DEFINITE	1	1	0	0	0	0	0	DEFINITE 333	167	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE 6.117	3.017	-0.597	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR 1.318	1.342	1.757	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM															
TOTAL	18	13	7	9	8	1	1	TOTAL 48	37	21	23	20	2	3	16
NO	16	11	2	6	5	0	0	NO 46	36	8	18	15	0	0	14
POSSIBLE	0	0	1	0	0	0	0	POSSIBLE 0	0	333	0	0	****	0	0
DEFINITE	1	0	1	1	0	0	0	DEFINITE 111	0	125	100	0	0	0	0
UNKNOWN	1	1	0	0	1	0	0	SLOPE 0.393	-0.629	5.954	1.945	-0.618	******	******	-0.570
NO EXAM	0	1	3	2	2	1	1	STD.ERROR 0.724	0.955	1.478	1.118	1.894	*****	*****	1.322

TABLE 21-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM															
TOTAL	12	12	12	8	5	6	4	TOTAL 43	37	36	24	15	19	11	31
NO	12	10	9	6	3	4	2	NO 46	34	32	22	11	15	7	23
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	****	0	0	****	****	0	0
DEFINITE	0	1	0	1	0	0	0	DEFINITE 0	200	0	167	0	0	0	122
UNKNOWN	0	0	0	0	1	1	0	SLOPE -0.698	2.357	-0.545	2.756	-0.519	-0.519	******	1.760
NO EXAM	0	1	3	1	1	1	2	STD.ERROR 0.941	1.202	1.021	1.290	1.646	1.483	*****	1.075
MEN AGED 60-64 AT EXAM															
TOTAL	4	9	9	10	5	6	3	TOTAL 58	51	35	35	17	19	10	41
NO	4	9	6	8	5	3	1	NO 62	61	29	32	20	11	4	32
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	0	0	0	0	0	0	0
DEFINITE	0	0	1	0	0	0	0	DEFINITE 0	0	143	0	0	0	0	0
UNKNOWN	0	0	1	0	0	0	0	SLOPE -0.637	-0.595	1.588	-0.547	-0.540	-0.536	******	-0.549
NO EXAM	0	0	1	2	0	3	2	STD.ERROR 1.886	0.856	1.044	1.082	1.358	1.521	*****	0.956
MEN AGED 65-69 AT EXAM															
TOTAL		1	3	8	5	2	2	TOTAL			74	25	9	8	37
NO		1	2	6	3	2	1	NO			72	19	11	5	23
POSSIBLE		0	0	0	0	0	0	POSSIBLE			****	0	****	****	0
DEFINITE		0	0	0	0	0	0	DEFINITE			0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE			-0.571	-0.551	******	******	-0.534
NO EXAM		0	1	2	2	0	1	STD.ERROR			0.782	1.219	*****	*****	1.397
MEN AGED 70-74 AT EXAM															
TOTAL					1	3	2	TOTAL					57	16	112
NO					1	3	1	NO					91	12	124
POSSIBLE					0	0	0	POSSIBLE					0	0	0
DEFINITE					0	0	0	DEFINITE					0	0	0
UNKNOWN					0	0	0	SLOPE					-0.691	******	-0.595
NO EXAM					0	0	1	STD.ERROR					1.192	*****	1.173

TABLE 21-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	2	2	0					TOTAL	4	9	0					0
NO	2	2	0					NO	4	11	0					0
POSSIBLE	0	0	0					POSSIBLE	0	****	****					*****
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
NO	5	1	1	1	0	0		NO	9	2	2	3	0			3
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	****	****	0	****			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.790	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		STD.ERROR	3.583	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
NO	1	2	4	3	3	1	0	NO	2	4	9	6	6	3	0	2
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	0	****	****	****	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	250	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	1	0	SLOPE	******	******	-0.503	-0.563	-0.504	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	5.380	3.111	3.723	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
NO	5	1	1	1	3	2	0	NO	12	2	2	2	7	4	0	5
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	0	0	0	****	0
DEFINITE	0	1	0	0	0	1	0	DEFINITE	0	333	0	0	0	200	0	217
UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.665	******	******	******	-0.544	15.882	******	14.744
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.811	*****	*****	*****	3.441	2.868	*****	2.767
WOMEN AGED 50-54 AT EXAM																
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
NO	16	9	5	1	1	1	1	NO	38	22	14	3	2	2	2	9
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	0	0	0	0	0	0
DEFINITE	1	2	1	0	0	0	0	DEFINITE	250	400	167	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.203	7.923	4.689	******	******	******	******	-0.539
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.187	1.456	1.618	*****	*****	*****	*****	2.137

TABLE 21-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
	NO	10	12	11	9	6	0	1	NO	28	33	31	24	16	0	3	12
	POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	0	0	****	500	0	0	0	0
	DEFINITE	0	1	1	1	1	0	0	DEFINITE	0	143	143	500	167	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.582	1.548	1.755	11.041	3.974	******	******	-0.542
	NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.983	1.024	1.068	1.976	1.507	*****	*****	1.665
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
	NO	3	5	7	5	6	5	1	NO	48	27	26	15	18	15	3	19
	POSSIBLE	0	1	0	0	0	0	0	POSSIBLE	0	500	****	0	0	0	0	0
	DEFINITE	0	0	0	1	1	1	0	DEFINITE	****	0	0	143	125	200	0	147
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-1.033	0.964	-0.519	3.470	2.509	5.155	******	2.862
	NO EXAM	0	1	2	1	1	1	0	STD.ERROR	4.695	1.242	1.423	1.417	1.235	1.689	*****	1.304
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
	NO		0	1	5	5	3	1	NO				48	24	11	4	39
	POSSIBLE		0	0	0	0	0	0	POSSIBLE				****	0	****	0	0
	DEFINITE		0	0	0	0	0	0	DEFINITE				0	0	0	0	0
	UNKNOWN		0	0	0	0	0	0	SLOPE				-0.530	-0.630	-0.511	******	-0.551
	NO EXAM		0	1	1	0	2	2	STD.ERROR				1.381	1.506	2.188	*****	1.398
WOMEN AGED 70-74 AT EXAM																	
	TOTAL					0	0	1	TOTAL						0	6	20
	NO					0	0	1	NO						0	7	27
	POSSIBLE					0	0	0	POSSIBLE						****	****	*****
	DEFINITE					0	0	0	DEFINITE						****	0	0
	UNKNOWN					0	0	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	1	0	0					TOTAL	3	0	0					9
NO	0	0	0					NO	0	0	0					0
POSSIBLE	0	0	0					POSSIBLE	0	****	****					0
DEFINITE	1	0	0					DEFINITE	200	0	****					714
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	1	1	0	0	0	0		TOTAL	2	2	0	0	0			0
NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	0			0
DEFINITE	1	1	0	0	0	0		DEFINITE	125	77	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	5	3	2	1	0	0	0	TOTAL	12	7	4	2	0	0	0	4
NO	4	3	2	0	0	0	0	NO	10	9	5	0	0	0	0	2
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	1	0	0	1	0	0	0	DEFINITE	167	0	0	167	0	0	0	109
UNKNOWN	0	0	0	0	0	0	0	SLOPE	4.396	-0.599	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.596	2.259	*****	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM																
TOTAL	10	9	7	3	0	0	0	TOTAL	28	22	17	8	0	0	0	4
NO	8	5	6	2	0	0	0	NO	24	14	18	6	0	0	0	4
POSSIBLE	0	1	0	0	0	0	0	POSSIBLE	0	143	0	0	0	0	0	0
DEFINITE	2	2	0	0	0	0	0	DEFINITE	200	182	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.691	4.442	-0.669	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.911	1.008	1.857	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	18	13	7	9	8	1	1	TOTAL	48	37	21	23	20	2	3	16
NO	16	9	3	5	4	0	0	NO	47	29	11	15	12	0	0	9
POSSIBLE	0	0	0	0	1	0	0	POSSIBLE	0	0	0	0	67	0	0	0
DEFINITE	2	3	1	2	1	0	0	DEFINITE	133	333	167	222	77	0	0	205
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.608	3.843	4.504	4.753	2.227	******	******	5.213
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.564	0.864	1.602	1.159	0.984	*****	*****	0.988

TABLE 21-B-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
NO	7	8	7	5	3	3	1	NO	28	29	25	18	12	12	4	14
POSSIBLE	2	0	0	0	0	0	0	POSSIBLE	167	0	0	0	0	0	0	0
DEFINITE	3	3	2	2	1	2	1	DEFINITE	158	158	200	286	62	200	48	253
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.855	1.743	2.439	4.294	1.528	3.962	******	4.145
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.563	0.625	0.877	1.117	1.036	1.082	*****	0.691
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
NO	4	8	4	6	4	3	1	NO	62	54	20	25	17	12	5	19
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	0	1	3	2	1	0	0	DEFINITE	0	333	167	118	77	0	0	247
UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.541	1.420	2.324	1.394	0.996	-0.675	******	3.143
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	1.238	1.040	0.701	0.707	0.923	1.377	*****	0.689
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
NO		1	2	5	3	1	1	NO				60	20	6	5	25
POSSIBLE		0	0	1	0	0	0	POSSIBLE				200	0	0	0	0
DEFINITE		0	0	0	0	0	0	DEFINITE				0	0	0	0	0
UNKNOWN		0	0	0	0	1	0	SLOPE				0.521	-0.682	******	******	-0.663
NO EXAM		0	1	2	2	0	1	STD.ERROR				1.141	1.175	*****	*****	1.066
MEN AGED 70-74 AT EXAM																
TOTAL					1	3	2	TOTAL						57	16	112
NO					1	2	1	NO						61	12	87
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	1	0	DEFINITE						333	0	385
UNKNOWN					0	0	0	SLOPE						1.420	******	1.083
NO EXAM					0	0	1	STD.ERROR						1.042	*****	0.943

TABLE 21-B-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					4	9	0					0
NO	1	1	0					2	5	0					0
POSSIBLE	0	0	0					0	0	****					0
DEFINITE	1	1	0					333	333	****					0
UNKNOWN	0	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		9	2	4	6	0			2
NO	5	1	0	0	0	0		9	2	0	0	0			3
POSSIBLE	0	0	0	1	0	0		0	0	0	333	0			0
DEFINITE	0	0	1	0	0	0		0	0	250	0	****			0
UNKNOWN	0	0	0	0	0	0		******	******	******	******	******			******
NO EXAM	0	0	1	1	0	0		-0.672	******	******	******	******			******
								1.141	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	4	5	7	5	5	5	0	3
NO	0	2	2	2	2	0	0	0	4	4	4	4	0	0	0
POSSIBLE	0	0	0	0	0	1	0	0	0	0	0	0	100	0	69
DEFINITE	2	0	2	1	1	1	0	80	0	200	100	111	200	0	69
UNKNOWN	0	0	0	0	0	0	0	******	******	9.874	8.106	6.499	******	******	******
NO EXAM	0	1	0	0	0	0	0	*****	*****	1.625	2.082	1.895	*****	*****	*****
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	11	4	4	2	6	5	0	7
NO	1	1	1	0	0	2	0	3	3	2	0	0	4	0	5
POSSIBLE	0	0	1	0	0	0	0	0	0	48	0	0	0	0	0
DEFINITE	4	1	0	1	3	1	0	125	48	0	83	167	62	0	83
UNKNOWN	0	0	0	0	0	0	0	5.063	******	******	******	12.024	3.509	******	3.778
NO EXAM	0	0	0	0	0	0	0	0.850	*****	*****	*****	1.459	1.447	*****	1.054
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	39	27	14	2	2	2	2	9
NO	6	3	4	1	0	0	0	18	8	11	3	0	0	0	4
POSSIBLE	1	2	0	0	0	0	0	27	125	0	0	0	0	0	0
DEFINITE	10	6	2	0	1	1	1	175	187	125	0	38	45	40	79
UNKNOWN	0	0	0	0	0	0	0	1.988	4.072	3.105	******	******	******	******	3.602
NO EXAM	0	1	0	0	0	0	0	0.364	0.584	0.967	*****	*****	*****	*****	0.844

TABLE 21-8-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
NO	5	9	6	3	2	0	0	NO	18	28	19	9	6	0	0	0
POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	0	0	0	38	0	0	0	25
DEFINITE	4	4	6	6	5	0	1	DEFINITE	63	111	240	240	172	0	27	112
UNKNOWN	1	0	0	1	0	0	0	SLOPE	0.830	1.095	2.931	4.401	3.814	******	******	4.490
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.442	0.467	0.554	0.632	0.681	*****	*****	0.687
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
NO	2	1	5	3	4	2	0	NO	34	6	21	11	15	8	0	6
POSSIBLE	0	1	0	0	0	0	0	POSSIBLE	0	333	0	0	0	0	0	0
DEFINITE	1	4	2	3	3	4	0	DEFINITE	200	222	91	103	88	87	0	124
UNKNOWN	0	0	0	0	0	0	1	SLOPE	1.755	4.489	1.040	2.269	1.416	2.014	******	2.779
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	1.087	0.760	0.660	0.702	0.599	0.591	*****	0.590
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
NO		0	1	2	2	2	1	NO				22	13	10	5	37
POSSIBLE		0	0	2	0	0	0	POSSIBLE				286	0	0	0	63
DEFINITE		0	0	1	3	1	0	DEFINITE				100	67	16	0	28
UNKNOWN		0	0	0	0	0	0	SLOPE				1.543	1.113	0.203	******	-0.058
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.752	0.558	0.702	*****	0.478
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	1	TOTAL						0	6	20
NO					0	0	0	NO						0	0	0
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	1	DEFINITE						0	36	132
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	1	0	0					3	0	0					9
NO	0	0	0					0	0	0					0
POSSIBLE	0	0	0					0	0	0					0
DEFINITE	1	0	0					45	0	****					238
UNKNOWN	0	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	1	1	0	0	0	0		2	2	0	0	0			0
NO	0	0	0	0	0	0		0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		0	0	0	0	0			0
DEFINITE	1	1	0	0	0	0		45	34	0	0	0			0
UNKNOWN	0	0	0	0	0	0		******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM															
TOTAL	5	3	2	1	0	0	0	12	7	4	2	0	0	0	4
NO	3	1	0	0	0	0	0	8	3	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFINITE	2	2	2	1	0	0	0	48	87	143	83	0	0	0	88
UNKNOWN	0	0	0	0	0	0	0	1.506	4.427	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	0.731	1.129	*****	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM															
TOTAL	10	9	7	3	0	0	0	28	22	17	8	0	0	0	4
NO	8	5	4	1	0	0	0	28	15	13	3	0	0	0	5
POSSIBLE	0	1	0	1	0	0	0	0	50	0	53	0	0	0	0
DEFINITE	2	2	2	0	0	0	0	33	91	118	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	0.063	1.785	2.421	******	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	0.424	0.703	0.879	*****	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM															
TOTAL	18	13	7	9	8	1	1	48	37	21	23	20	2	3	16
NO	10	7	3	5	4	0	0	34	26	13	16	13	0	0	8
POSSIBLE	2	1	0	0	1	0	0	143	50	0	0	33	0	0	0
DEFINITE	6	4	1	2	1	0	0	94	129	50	118	42	0	0	99
UNKNOWN	0	0	0	0	0	0	0	0.720	1.371	0.861	1.975	0.916	******	******	2.466
NO EXAM	0	1	3	2	2	1	1	0.318	0.480	0.888	0.814	0.740	*****	*****	0.629

TABLE 21-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
NO	4	6	5	5	3	3	1	NO	20	26	21	21	14	15	4	16
POSSIBLE	2	2	1	0	0	0	0	POSSIBLE	125	74	38	0	0	0	0	0
DEFINITE	6	3	3	2	1	2	1	DEFINITE	97	67	107	100	28	65	22	97
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.023	0.656	1.326	1.127	0.286	0.963	******	1.316
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.358	0.420	0.544	0.683	0.721	0.667	*****	0.454
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
NO	3	5	3	4	4	2	1	NO	62	42	17	20	20	10	6	14
POSSIBLE	0	2	0	1	0	1	0	POSSIBLE	0	118	0	45	0	26	0	30
DEFINITE	1	2	4	3	1	0	0	DEFINITE	53	95	148	88	33	0	0	116
UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.094	0.613	1.899	1.118	0.107	-0.183	******	1.577
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.567	0.484	0.575	0.515	0.664	0.787	*****	0.462
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
NO		0	1	2	2	0	0	NO				29	18	0	0	11
POSSIBLE		1	0	1	0	1	0	POSSIBLE				91	0	29	0	0
DEFINITE		0	1	3	1	0	1	DEFINITE				273	34	0	20	74
UNKNOWN		0	0	0	0	1	0	SLOPE				1.945	0.264	******	******	1.248
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.637	0.754	*****	*****	0.727
MEN AGED 70-74 AT EXAM																
TOTAL					1	3	2	TOTAL						57	16	112
NO					0	1	1	NO						53	21	147
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					1	2	0	DEFINITE						167	0	125
UNKNOWN					0	0	0	SLOPE						0.712	******	-0.177
NO EXAM					0	0	1	STD.ERROR						0.680	*****	0.673

TABLE 21-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	2	2	0					TOTAL	4	9	0				0
NO	1	1	0					NO	2	5	0				0
POSSIBLE	0	0	0					POSSIBLE	0	0	****				0
DEFINITE	1	1	0					DEFINITE	77	333	****				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0		2
NO	4	1	0	0	0	0		NO	8	2	0	0	0		3
POSSIBLE	0	0	0	1	0	0		POSSIBLE	0	0	0	200	0		0
DEFINITE	1	0	1	0	0	0		DEFINITE	31	0	111	0	****		0
UNKNOWN	0	0	0	0	0	0		SLOPE	1.024	******	******	******	******		******
NO EXAM	0	0	1	1	0	0		STD.ERROR	0.914	*****	*****	*****	*****		*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
NO	0	1	2	2	2	0	0	NO	0	2	5	4	4	0	0	0
POSSIBLE	0	0	0	0	0	1	0	POSSIBLE	0	0	0	0	0	67	0	44
DEFINITE	2	1	2	1	1	1	0	DEFINITE	40	24	143	56	59	91	0	34
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	6.268	4.300	3.431	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	1.321	1.559	1.432	*****	*****	*****
WOMEN AGED 45-49 AT EXAM															
TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
NO	1	1	0	0	0	1	0	NO	3	3	0	0	0	2	0	2
POSSIBLE	0	0	1	0	0	1	0	POSSIBLE	0	0	20	0	0	29	0	21
DEFINITE	4	1	1	1	3	1	0	DEFINITE	60	21	48	50	120	40	0	66
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.404	******	******	******	8.086	3.469	******	3.792
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.625	*****	*****	*****	1.214	1.181	*****	0.801
WOMEN AGED 50-54 AT EXAM															
TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
NO	4	3	2	1	0	0	0	NO	14	10	7	3	0	0	0	2
POSSIBLE	0	2	1	0	0	0	0	POSSIBLE	0	51	26	0	0	0	0	16
DEFINITE	13	6	3	0	1	1	1	DEFINITE	110	67	65	0	22	23	19	36
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.257	1.176	1.821	******	******	******	******	1.938
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.285	0.376	0.607	*****	*****	*****	*****	0.620

TABLE 21-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
	NO	4	4	2	1	1	0	0	NO	19	18	8	4	4	0	0	0
	POSSIBLE	1	1	2	2	1	0	0	POSSIBLE	33	18	33	32	11	0	0	12
	DEFINITE	4	8	8	7	5	0	1	DEFINITE	32	82	123	149	85	0	16	51
	UNKNOWN	1	0	0	1	0	0	0	SLOPE	0.286	0.914	1.752	2.719	2.023	******	******	2.087
	NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.363	0.331	0.387	0.478	0.524	*****	*****	0.518
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
	NO	1	1	2	1	2	1	0	NO	26	8	11	4	10	6	0	4
	POSSIBLE	0	1	0	1	0	0	0	POSSIBLE	0	48	0	19	0	0	0	0
	DEFINITE	2	4	5	4	5	5	0	DEFINITE	95	82	89	69	63	54	0	66
	UNKNOWN	0	0	0	0	0	0	1	SLOPE	0.744	1.247	1.384	1.737	1.135	1.310	******	1.531
	NO EXAM	0	1	2	1	1	1	0	STD.ERROR	0.635	0.486	0.479	0.540	0.461	0.489	*****	0.454
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
	NO		0	0	1	1	0	0	NO				15	10	0	0	11
	POSSIBLE		0	0	2	0	0	0	POSSIBLE				111	0	0	0	28
	DEFINITE		0	1	2	4	3	1	DEFINITE				87	57	27	10	81
	UNKNOWN		0	0	0	0	0	0	SLOPE				0.936	1.007	1.323	******	0.919
	NO EXAM		0	1	1	0	2	2	STD.ERROR				0.560	0.514	0.650	*****	0.429
WOMEN AGED 70-74 AT EXAM																	
	TOTAL					0	0	1	TOTAL						0	6	20
	NO					0	0	0	NO						0	0	0
	POSSIBLE					0	0	0	POSSIBLE						0	0	0
	DEFINITE					0	0	1	DEFINITE						0	17	62
	UNKNOWN					0	0	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 21-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	1	0	0					3	0	0					9
NO	0	0	0					0	0	0					0
POSSIBLE	0	0	0					0	0	0					0
DEFINITE	1	0	0					53	****	****					313
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	1	1	0	0	0	0		2	2	0	0	0			0
NO	0	0	0	0	0	0		0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		0	0	0	0	****			0
DEFINITE	1	1	0	0	0	0		56	59	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****		*****
MEN AGED 40-44 AT EXAM															
TOTAL	5	3	2	1	0	0	0	12	7	4	2	0	0	0	4
NO	3	1	0	0	0	0	0	8	3	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFINITE	2	2	2	1	0	0	0	51	95	286	143	0	0	****	139
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.694	5.022	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.759	1.191	*****	*****	*****	*****	*****
MEN AGED 45-49 AT EXAM															
TOTAL	10	9	7	3	0	0	0	28	22	17	8	0	0	0	4
NO	8	7	4	1	0	0	0	27	20	13	3	0	0	0	4
POSSIBLE	0	0	0	1	0	0	0	0	0	0	83	0	0	0	0
DEFINITE	2	1	2	0	0	0	0	34	67	143	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.106	0.742	3.189	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.431	0.832	0.979	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM															
TOTAL	18	13	7	9	8	1	1	48	37	21	23	20	2	3	16
NO	10	7	3	6	6	0	0	33	25	12	18	18	0	0	7
POSSIBLE	4	2	0	0	0	0	0	364	125	0	0	0	0	0	0
DEFINITE	4	3	1	1	0	0	0	67	107	67	91	0	0	0	134
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.599	1.345	1.316	1.272	-0.673	******	******	3.519
NO EXAM	0	1	3	2	2	1	1	STD.ERROR	0.326	0.503	1.004	0.982	1.006	*****	*****	0.723

TABLE 21-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	12	12	12	8	5	6	4	TOTAL	43	37	36	24	15	19	11	31
NO	6	7	7	7	4	5	2	NO	28	29	27	27	17	22	8	30
POSSIBLE	1	2	1	0	0	0	0	POSSIBLE	83	77	53	0	0	0	0	0
DEFINITE	5	2	1	0	0	0	0	DEFINITE	89	61	53	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.767	0.576	0.498	-0.688	-0.705	-0.733	******	-0.690
NO EXAM	0	1	3	1	1	1	2	STD.ERROR	0.368	0.467	0.631	0.801	0.885	0.776	*****	0.521
MEN AGED 60-64 AT EXAM																
TOTAL	4	9	9	10	5	6	3	TOTAL	58	51	35	35	17	19	10	41
NO	3	5	5	5	5	2	1	NO	61	41	26	23	22	9	5	24
POSSIBLE	0	2	0	1	0	1	0	POSSIBLE	0	143	0	59	0	40	0	49
DEFINITE	1	2	2	2	0	0	0	DEFINITE	56	100	154	95	0	0	0	67
UNKNOWN	0	0	1	0	0	0	0	SLOPE	-0.059	0.713	1.558	1.215	-0.664	0.047	******	0.722
NO EXAM	0	0	1	2	0	3	2	STD.ERROR	0.576	0.495	0.751	0.619	0.830	0.874	*****	0.530
MEN AGED 65-69 AT EXAM																
TOTAL		1	3	8	5	2	2	TOTAL				74	25	9	8	37
NO		0	1	3	2	0	0	NO				40	16	0	0	9
POSSIBLE		1	0	0	0	1	0	POSSIBLE				0	0	37	0	0
DEFINITE		0	1	3	1	0	1	DEFINITE				333	45	0	33	111
UNKNOWN		0	0	0	0	1	0	SLOPE				2.151	0.607	******	******	2.013
NO EXAM		0	1	2	2	0	1	STD.ERROR				0.699	0.827	*****	*****	0.830
MEN AGED 70-74 AT EXAM																
TOTAL					1	3	2	TOTAL						57	16	112
NO					0	1	1	NO						42	15	111
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					1	2	0	DEFINITE						200	0	179
UNKNOWN					0	0	0	SLOPE						1.012	******	0.179
NO EXAM					0	0	1	STD.ERROR						0.698	*****	0.717

TABLE 21-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																	
	TOTAL	2	2	0					TOTAL	4	9	0					0
	NO	2	2	0					NO	5	10	0					0
	POSSIBLE	0	0	0					POSSIBLE	0	****	****					0
	DEFINITE	0	0	0					DEFINITE	0	0	****					0
	UNKNOWN	0	0	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																	
	TOTAL	5	1	2	2	0	0		TOTAL	9	2	4	6	0			2
	NO	4	1	1	1	0	0		NO	7	2	2	3	0			3
	POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	****			0
	DEFINITE	1	0	0	0	0	0		DEFINITE	42	0	0	0	****			0
	UNKNOWN	0	0	0	0	0	0		SLOPE	1.664	******	******	******	******			******
	NO EXAM	0	0	1	1	0	0		STD.ERROR	1.065	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																	
	TOTAL	2	3	4	3	3	2	0	TOTAL	4	5	7	5	5	5	0	3
	NO	1	1	3	3	3	2	0	NO	2	2	6	6	6	5	0	3
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
	DEFINITE	1	1	1	0	0	0	0	DEFINITE	24	34	167	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	6.777	-0.540	-0.607	******	******	******
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	1.932	2.303	2.106	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																	
	TOTAL	5	2	2	1	3	3	0	TOTAL	11	4	4	2	6	5	0	7
	NO	3	1	1	0	2	2	0	NO	8	3	3	0	4	4	0	3
	POSSIBLE	1	0	0	0	0	1	0	POSSIBLE	48	0	0	0	0	77	0	41
	DEFINITE	1	1	1	1	1	0	0	DEFINITE	18	32	83	111	111	0	0	75
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.645	******	******	******	6.387	2.839	******	4.619
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.658	*****	*****	*****	1.877	1.872	*****	1.026
WOMEN AGED 50-54 AT EXAM																	
	TOTAL	17	12	6	1	1	1	1	TOTAL	39	27	14	2	2	2	2	9
	NO	11	10	4	1	1	1	1	NO	35	30	13	3	3	3	2	8
	POSSIBLE	1	0	1	0	0	0	0	POSSIBLE	56	0	37	0	0	0	0	28
	DEFINITE	5	1	1	0	0	0	0	DEFINITE	52	14	30	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.237	-0.372	0.718	******	******	******	******	-0.120
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.296	0.407	0.686	*****	*****	*****	*****	0.738

TABLE 21-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CARDIOVASCULAR DISEASE OTHER THAN CHD CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																
TOTAL	10	14	14	11	7	1	1	TOTAL	27	35	33	26	16	2	2	16
NO	6	8	8	8	6	0	1	NO	25	31	28	25	19	0	3	15
POSSIBLE	1	1	2	1	1	0	0	POSSIBLE	45	23	54	27	23	0	0	0
DEFINITE	2	4	2	1	0	0	0	DEFINITE	19	55	48	43	0	0	0	0
UNKNOWN	1	0	0	1	0	0	0	SLOPE	-0.112	0.304	0.384	0.299	-0.359	******	******	-0.725
NO EXAM	0	1	2	0	0	1	0	STD.ERROR	0.373	0.352	0.436	0.595	0.641	*****	*****	0.597
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	7	9	7	8	7	1	TOTAL	46	33	28	18	21	17	2	18
NO	1	6	4	3	5	5	0	NO	25	44	19	11	20	19	0	21
POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	0	0	0	30	0	0	0	0
DEFINITE	2	0	3	2	2	1	0	DEFINITE	100	0	81	62	43	21	0	19
UNKNOWN	0	0	0	0	0	0	1	SLOPE	0.801	-0.793	1.022	1.401	0.387	-0.102	******	-0.187
NO EXAM	0	1	2	1	1	1	0	STD.ERROR	0.643	0.525	0.543	0.656	0.534	0.574	*****	0.526
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	2	6	5	5	3	TOTAL				48	20	15	9	54
NO		0	0	4	4	0	0	NO				49	25	0	0	22
POSSIBLE		0	0	0	0	0	0	POSSIBLE				0	0	0	0	0
DEFINITE		0	1	1	1	3	1	DEFINITE				77	34	57	24	141
UNKNOWN		0	0	0	0	0	0	SLOPE				0.111	0.017	2.610	******	1.346
NO EXAM		0	1	1	0	2	2	STD.ERROR				0.660	0.633	0.753	*****	0.514
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	1	TOTAL						0	6	20
NO					0	0	1	NO						0	9	37
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	0	DEFINITE						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

☆ U.S. GOVERNMENT PRINTING OFFICE : 1969 O—333-915

NIH LIBRARY

LIBRARY
NIH
Amazing Research.
Amazing Help.
http://nihlibrary.nih.gov

10 Center Drive
Bethesda, MD 20892-1150
301-496-1080

LIBRARY
0125 0122

NIH LIBRARY
3 1496 00191 7080

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Public Health Service and National Institutes of Health